



Goulburn Constraints Business Case Hydrology Analysis

Goulburn Broken Catchment Management Authority

Flood Event Characterisation

Final 1

6 October 2015



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Document history and status

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Appendix A. Event Plots

Important note about your report

The sole purpose of this report and the associated services performed by Jacobs is to review and collate historical stream gauging data for the Goulburn River and its tributaries to characterise the hydrological properties of flow events in accordance with the scope of services set out in the contract between Jacobs and the Client. That scope of services, as described in this report, was developed with the Client.

In preparing this report, Jacobs has relied upon, and presumed accurate, any information (or confirmation of the absence thereof) provided by the Client and/or from other sources. Except as otherwise stated in the report, Jacobs has not attempted to verify the accuracy or completeness of any such information. If the information is subsequently determined to be false, inaccurate or incomplete then it is possible that our observations and conclusions as expressed in this report may change.

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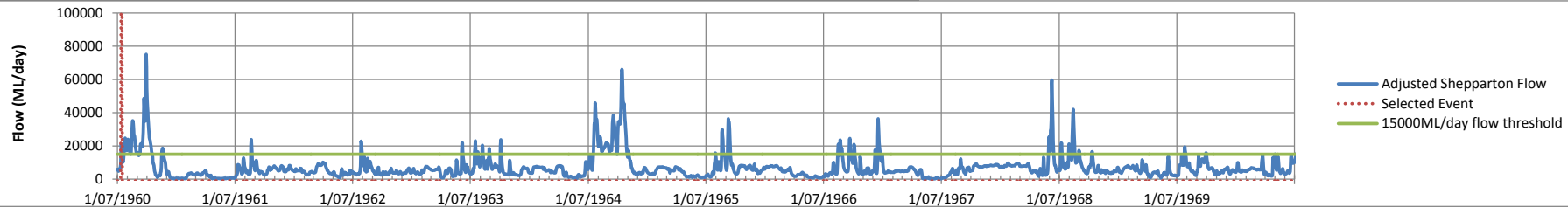
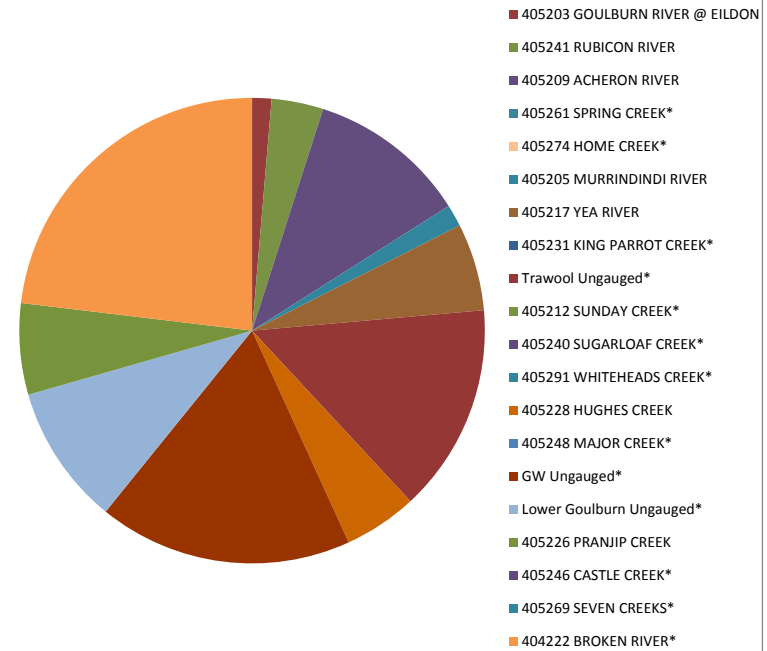
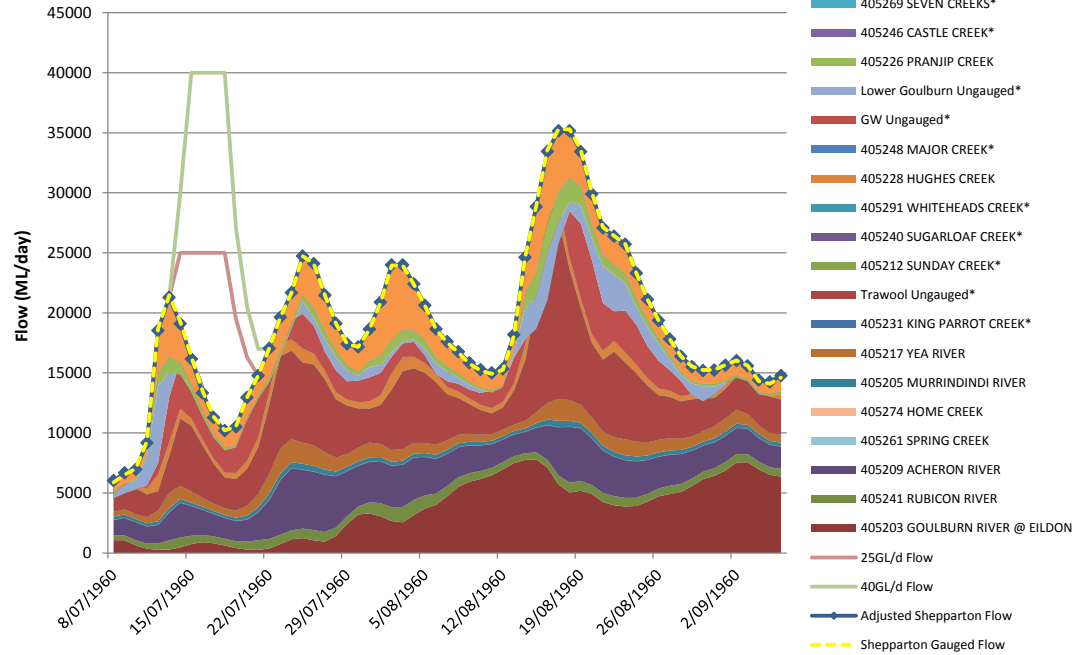
This report should be read in full and no excerpts are to be taken as representative of the findings. No responsibility is accepted by Jacobs for use of any part of this report in any other context.

This study is a purely desktop assessment of existing information, relevant to the characterisation of flow events in the Goulburn River and its tributaries.

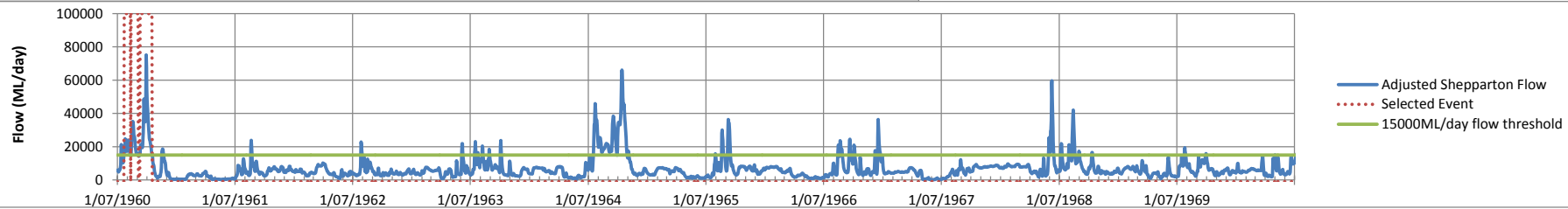
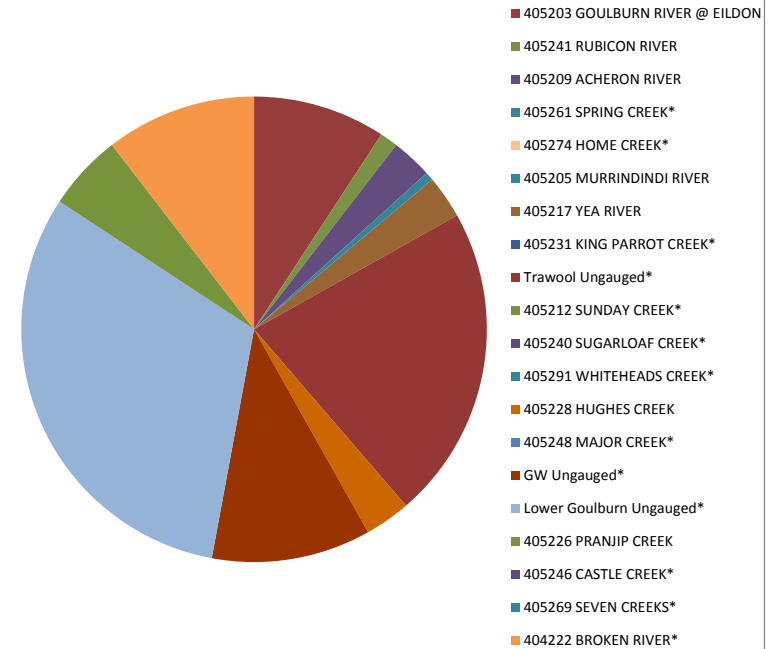
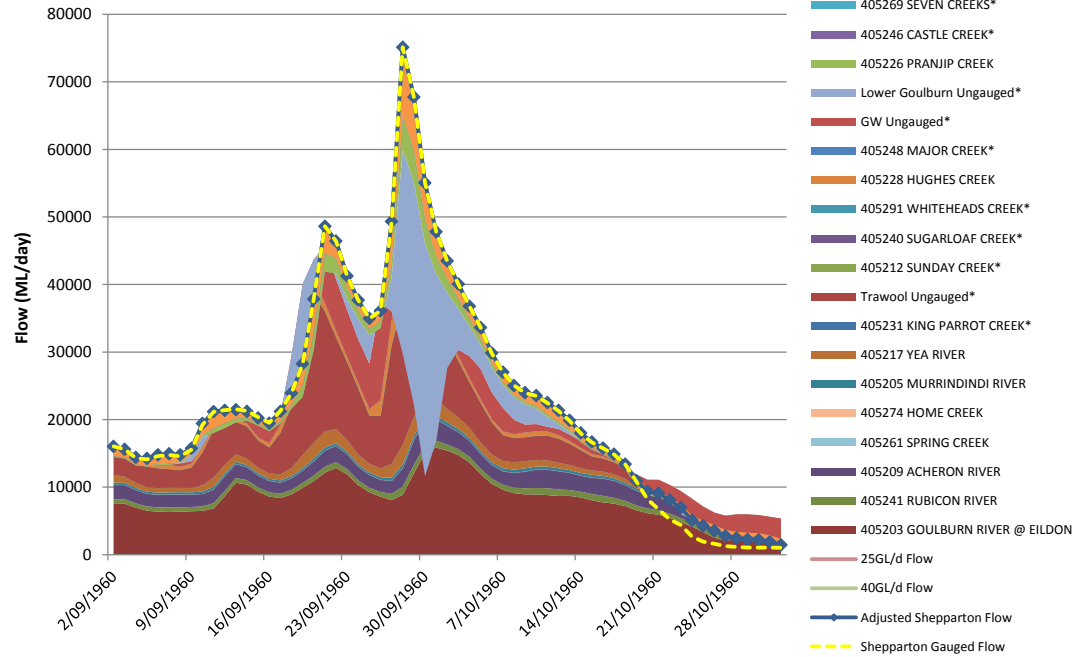
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Appendix A. Event Plots

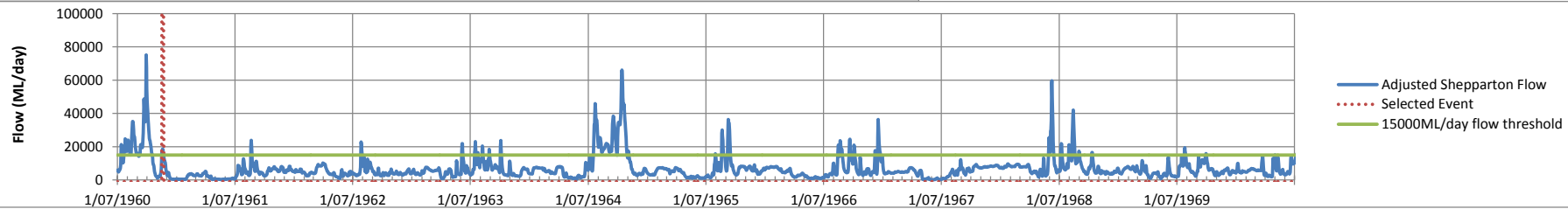
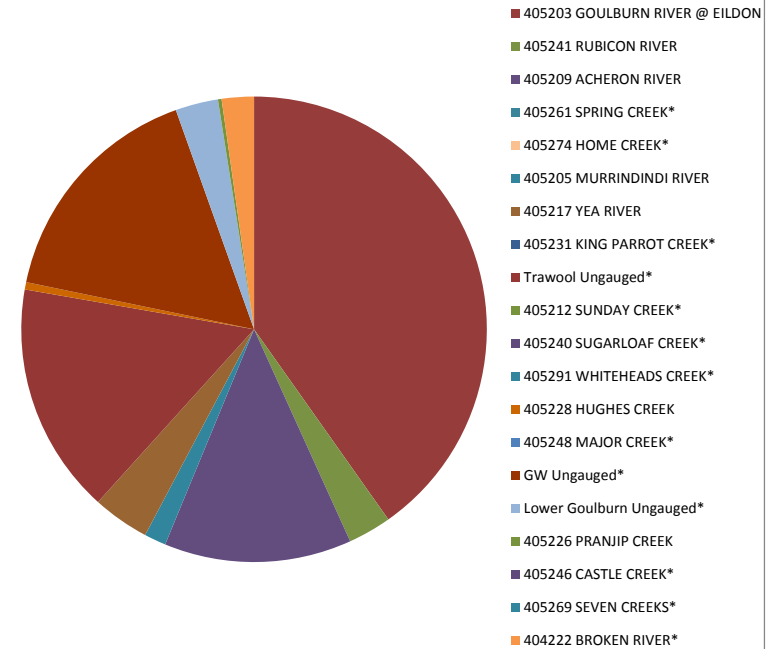
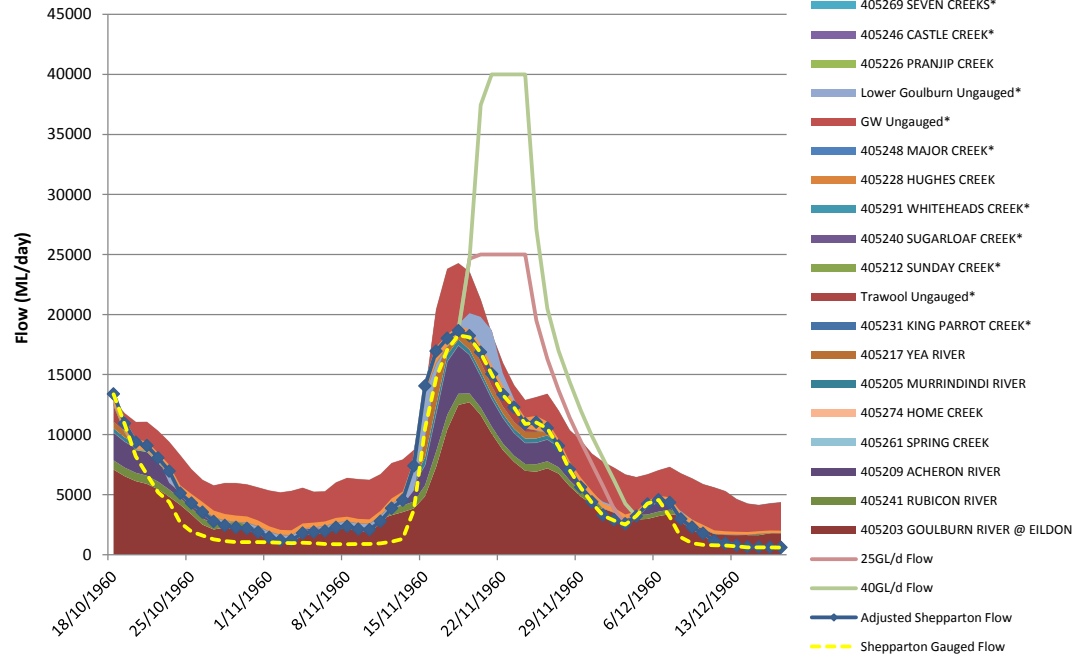
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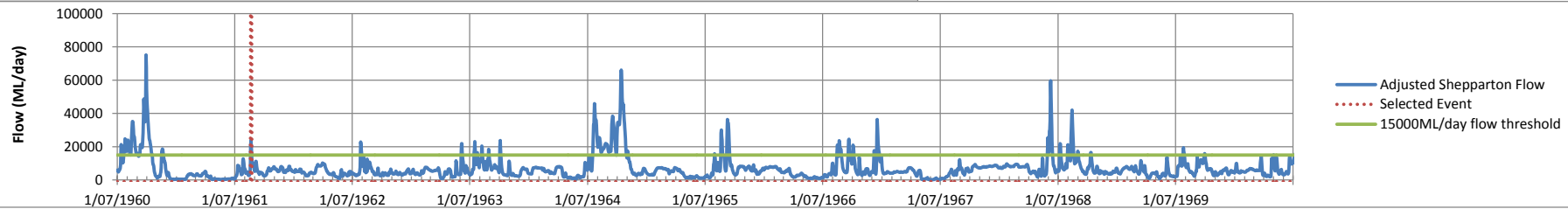
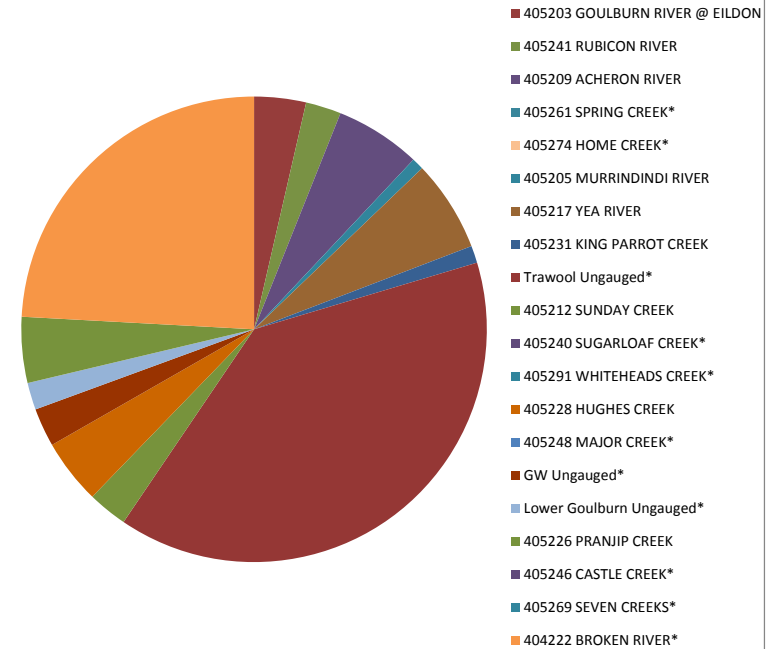
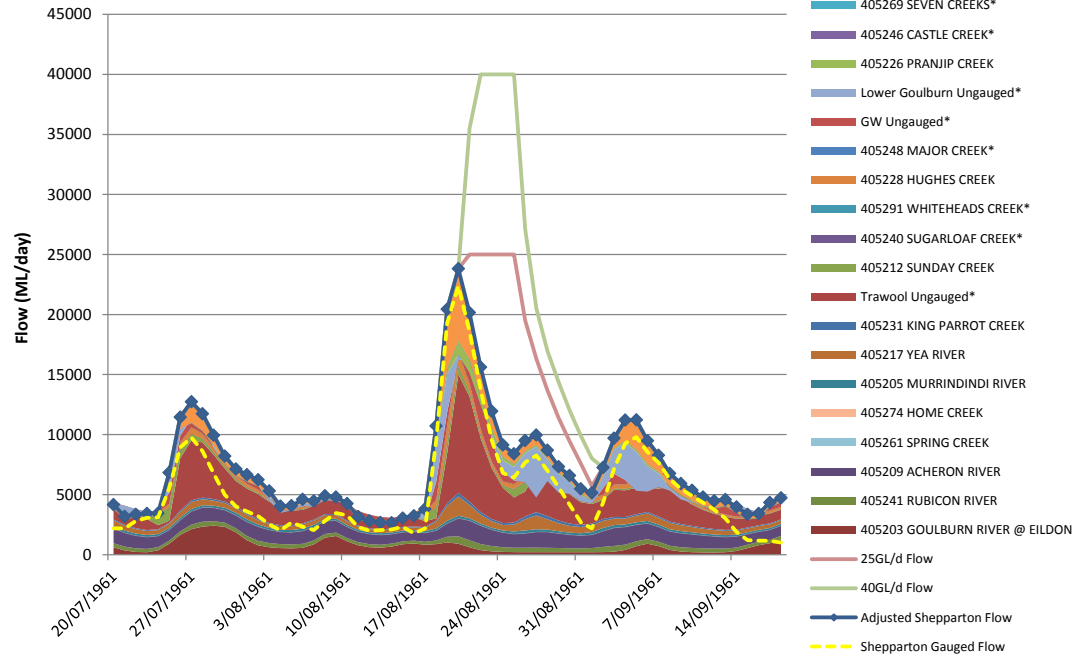
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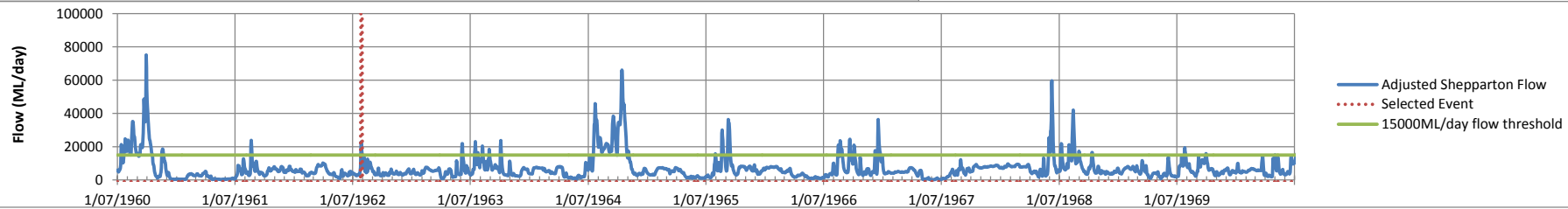
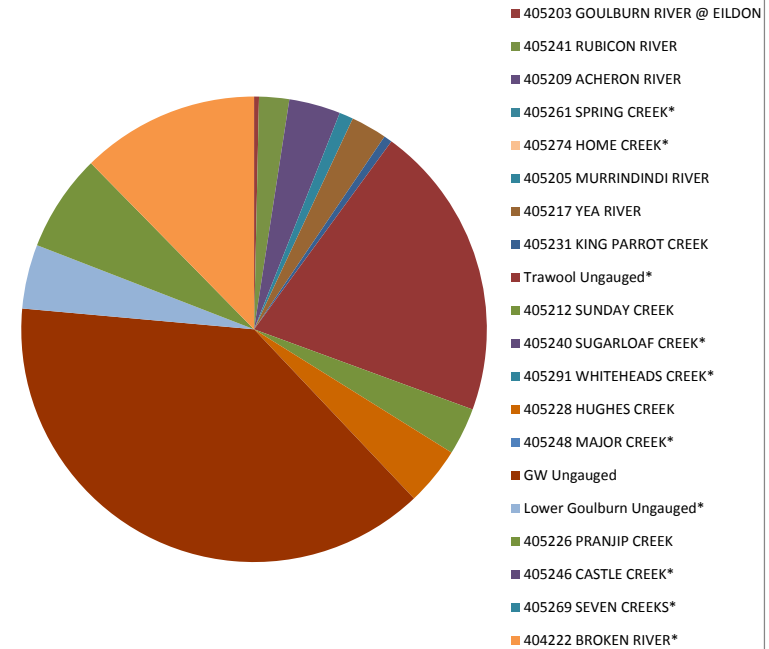
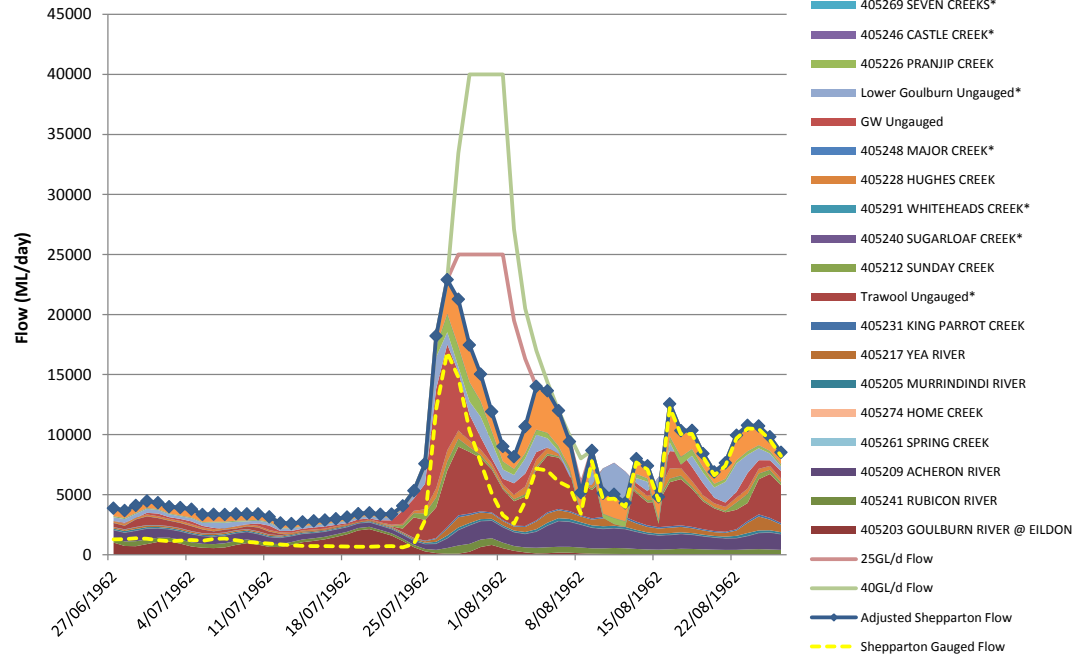
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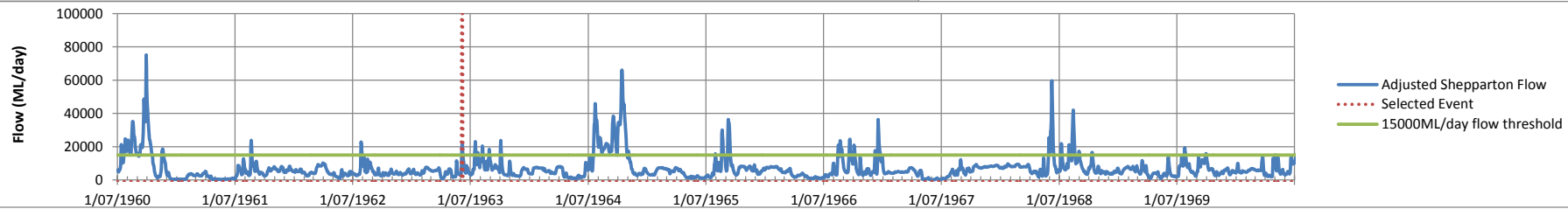
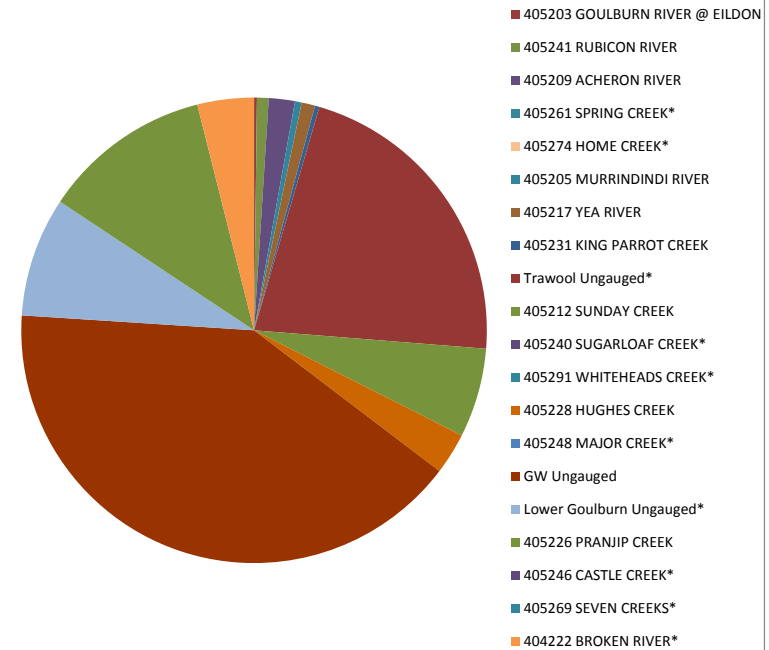
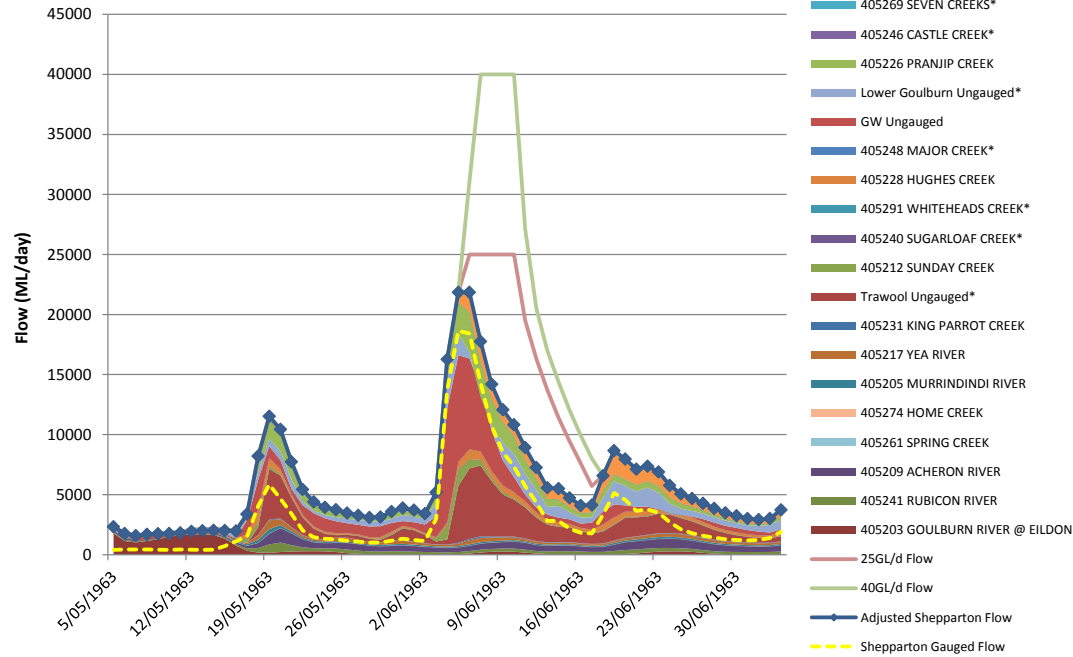
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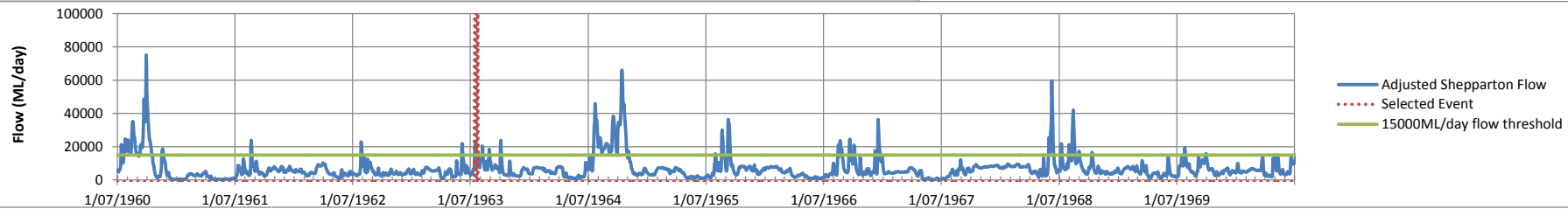
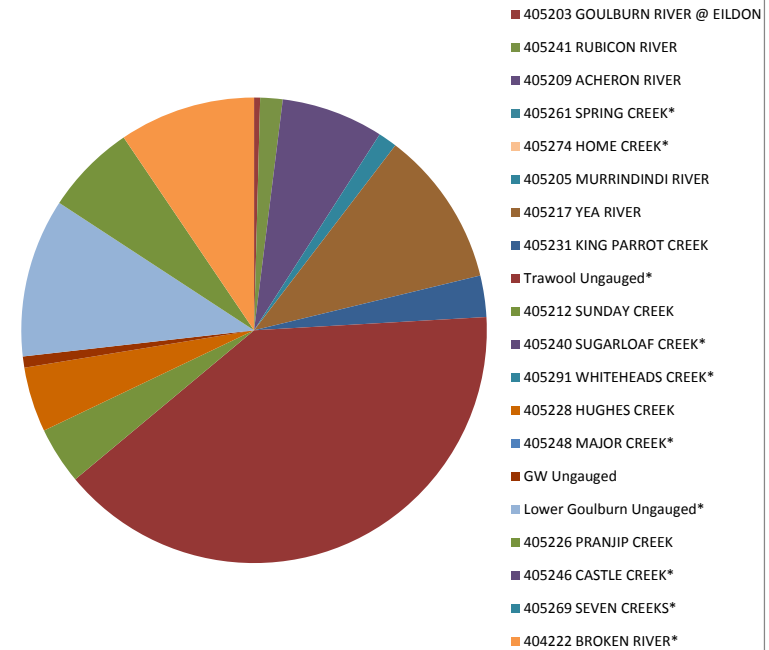
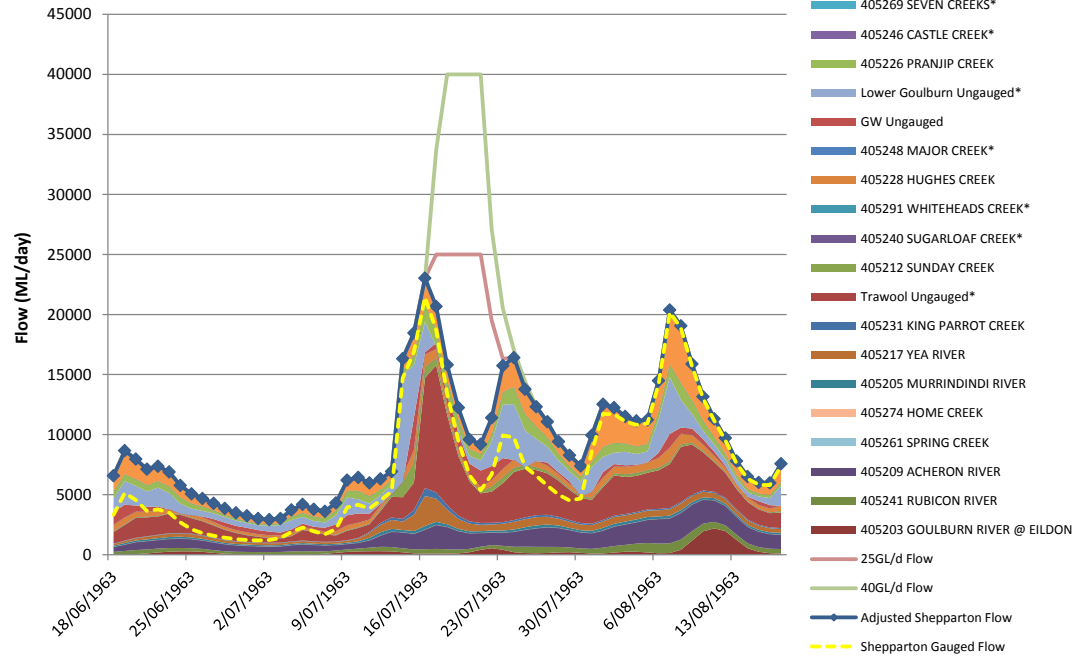
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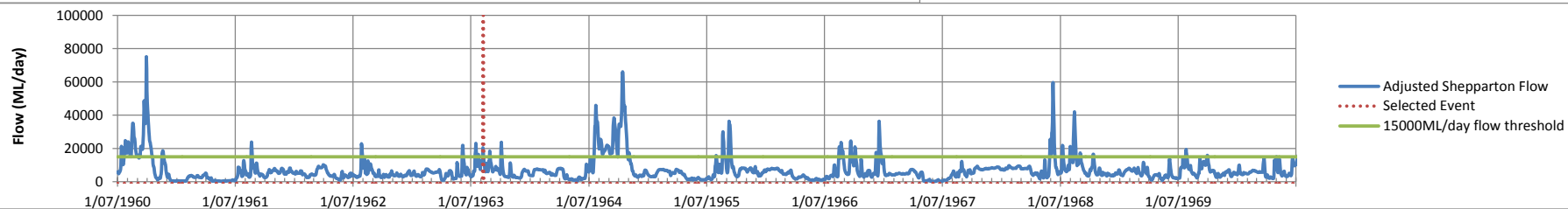
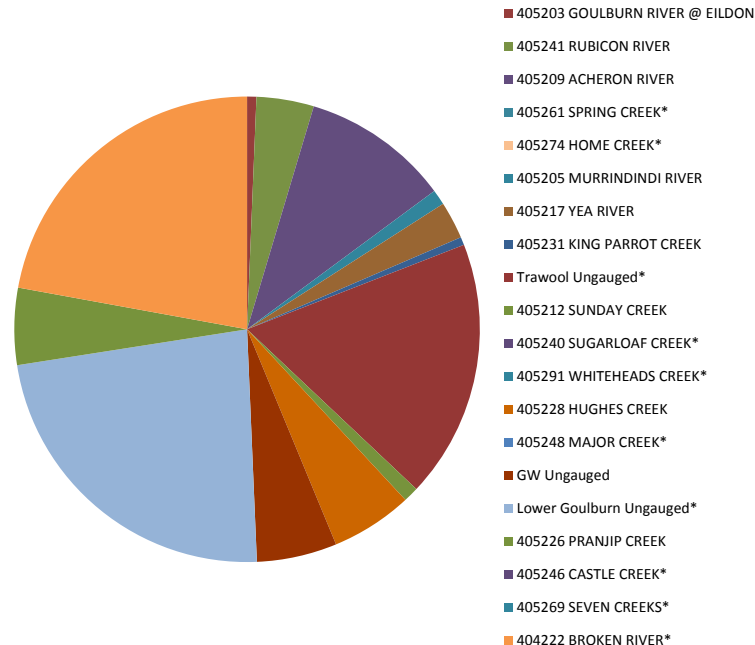
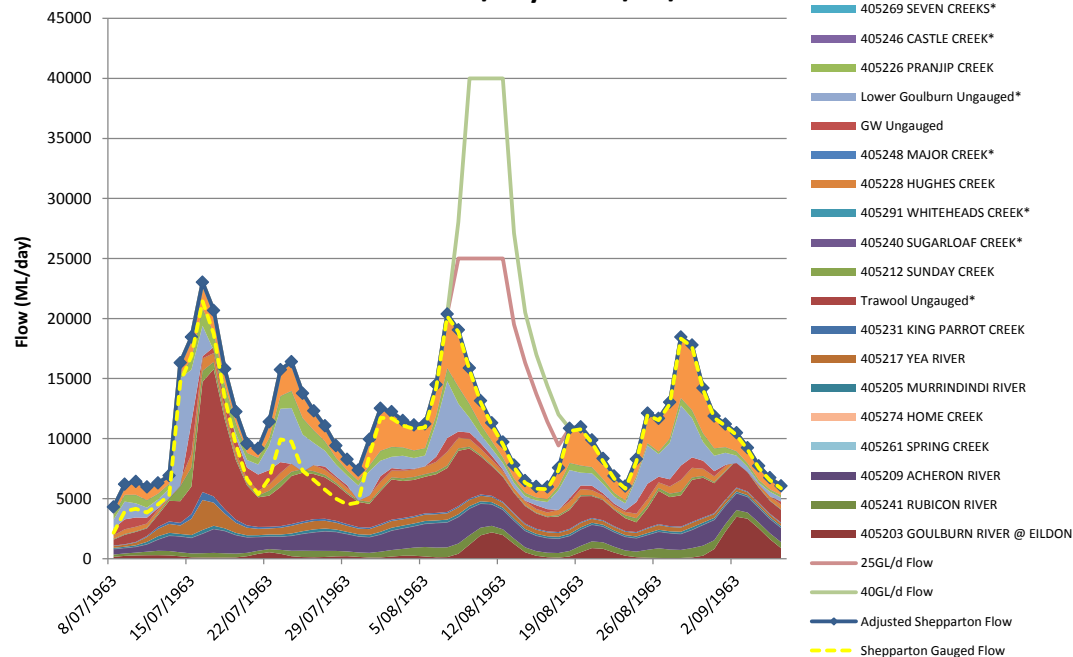
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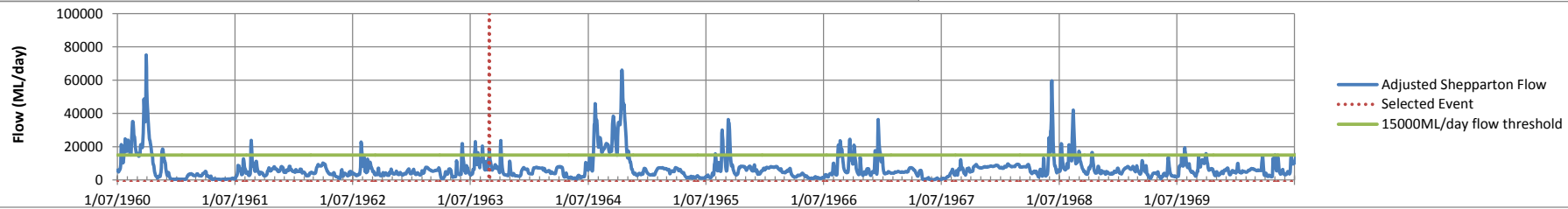
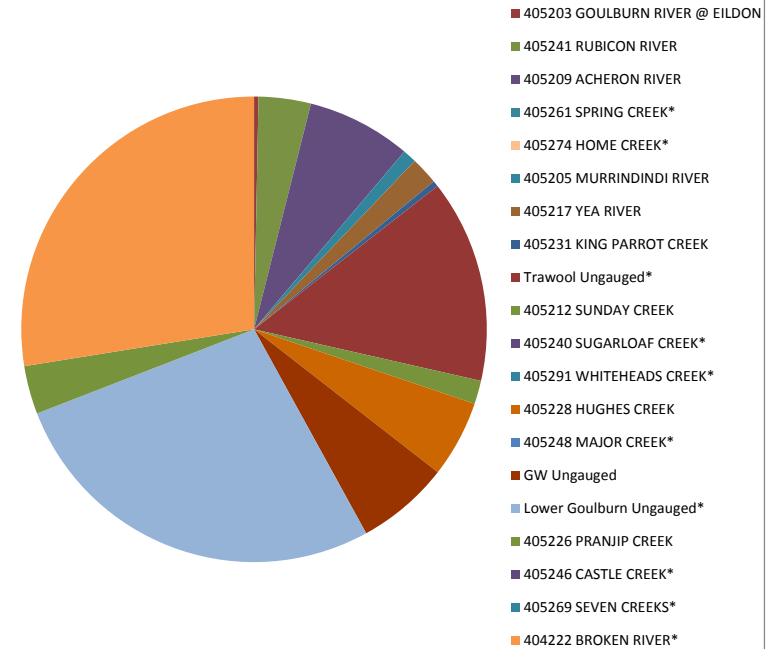
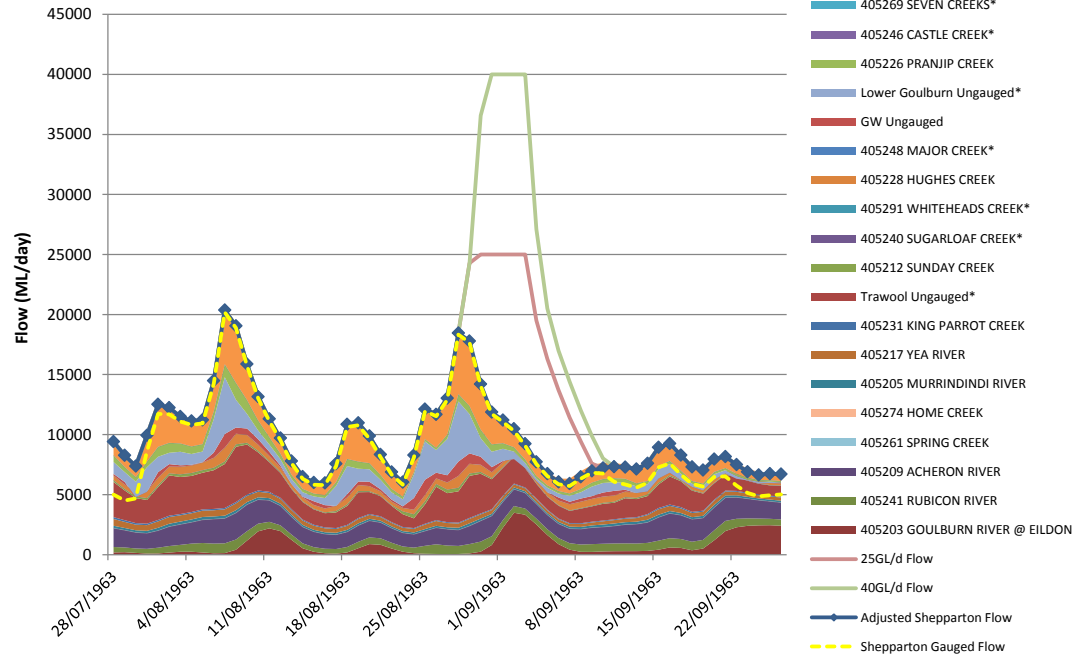
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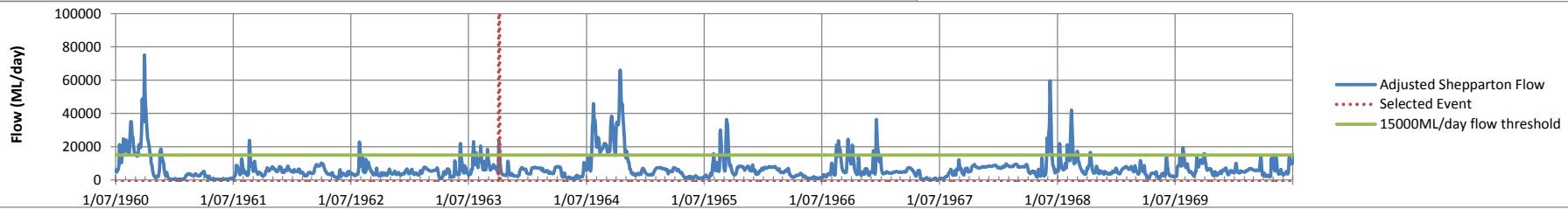
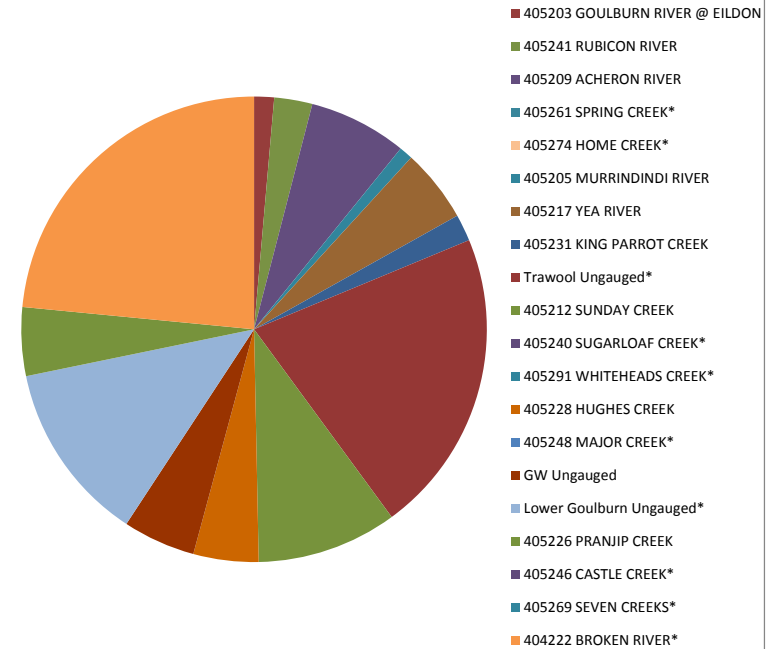
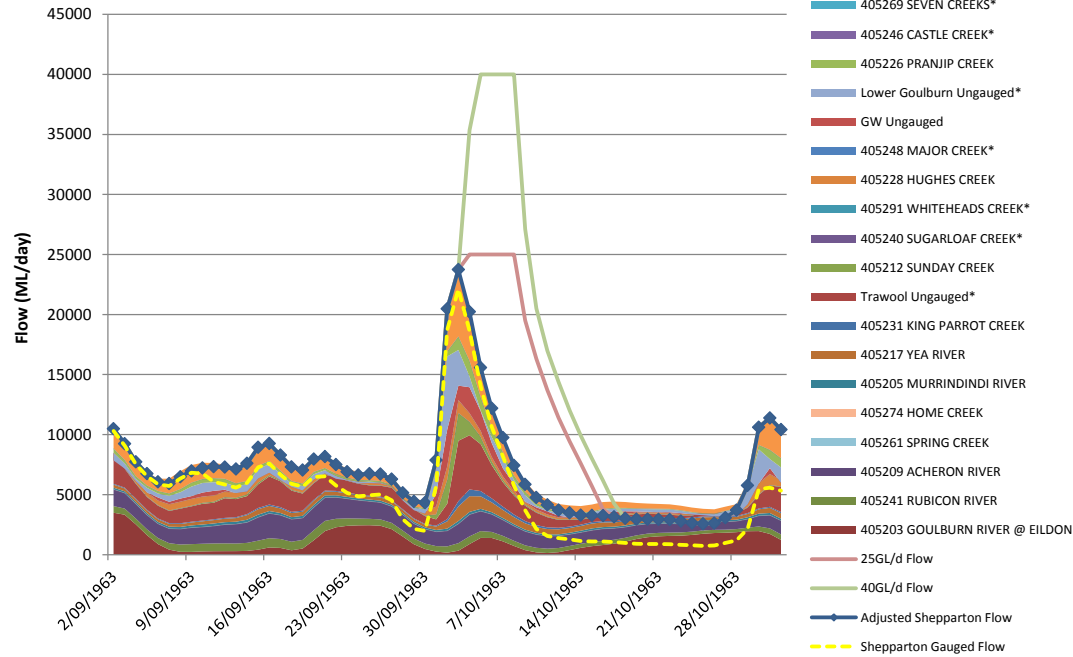
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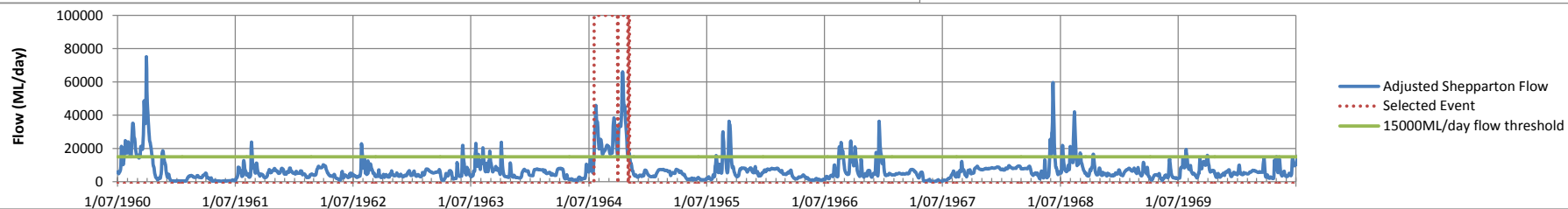
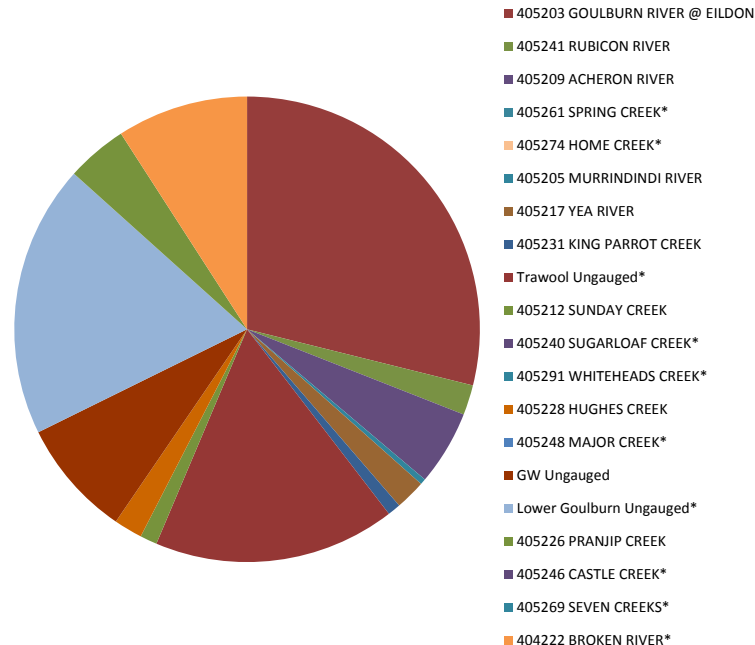
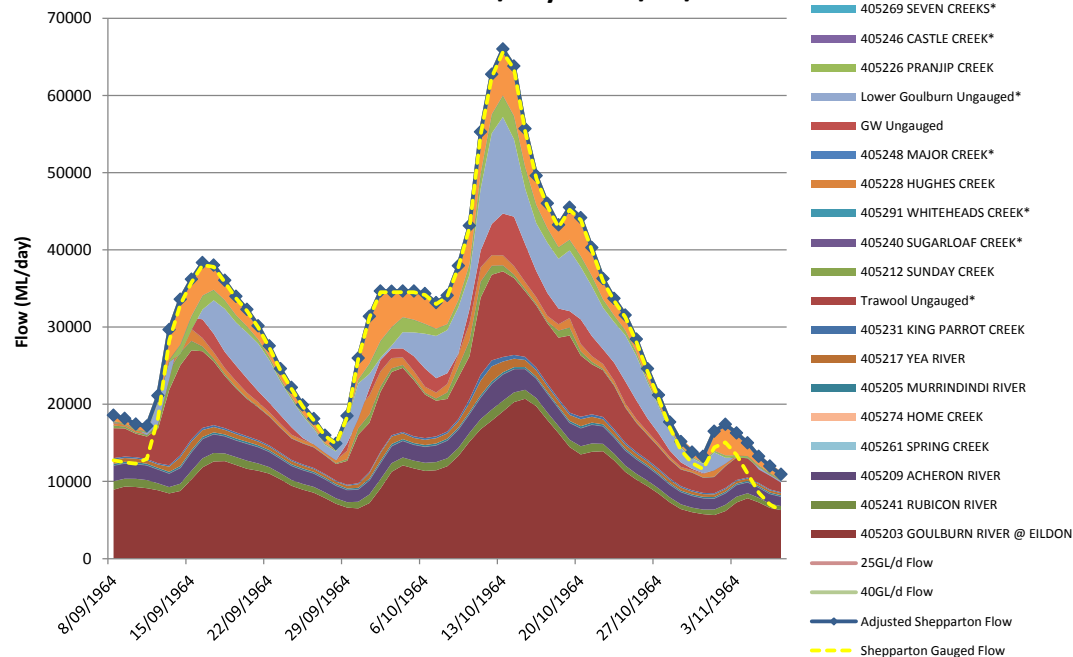
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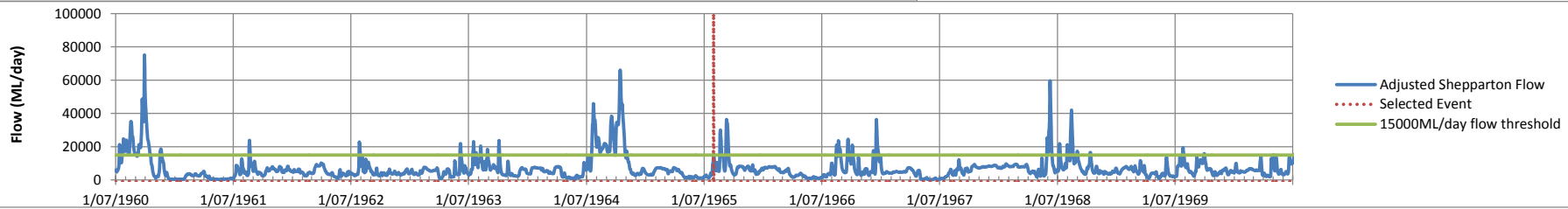
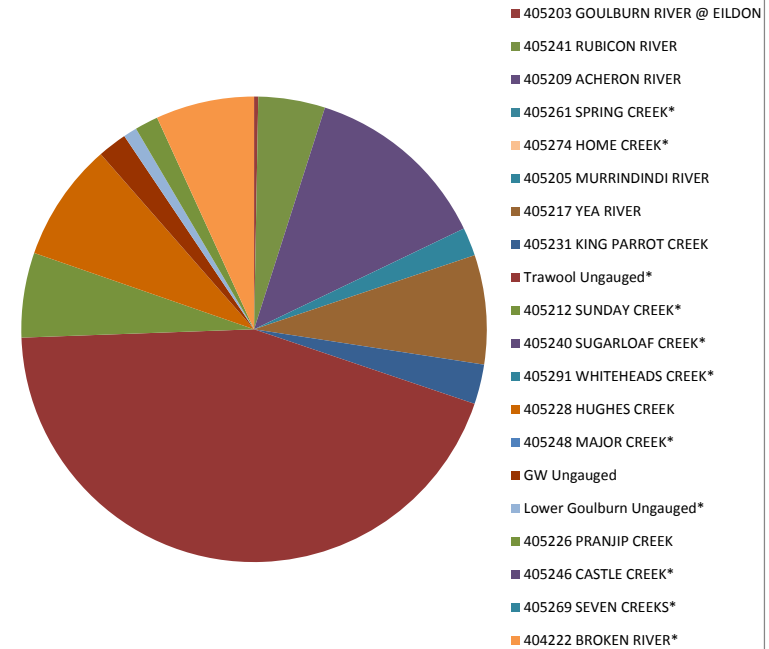
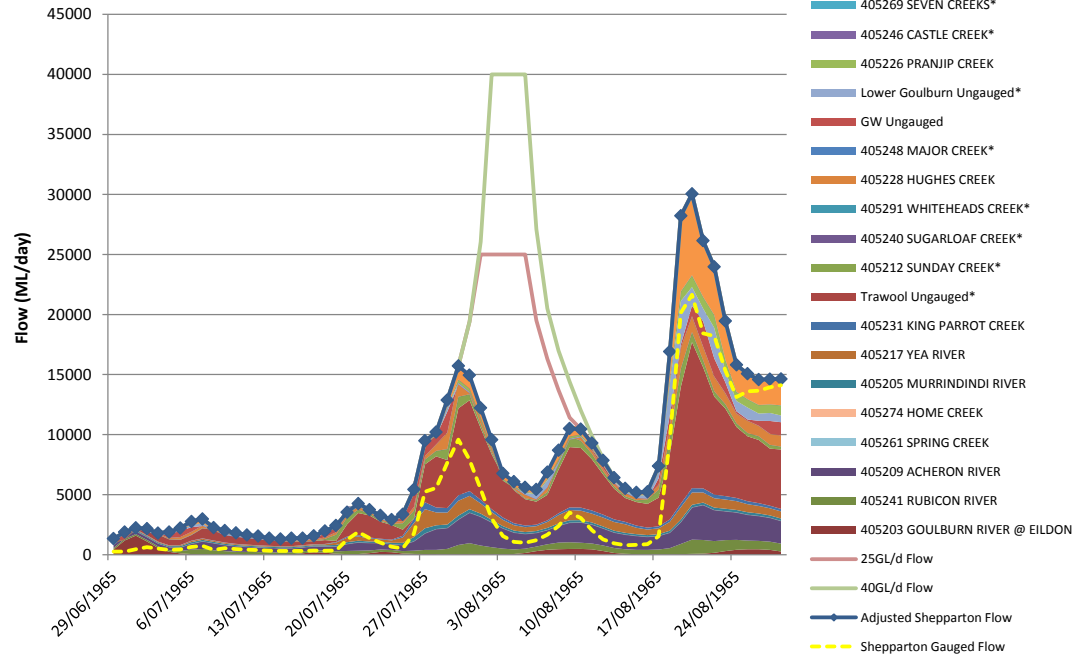
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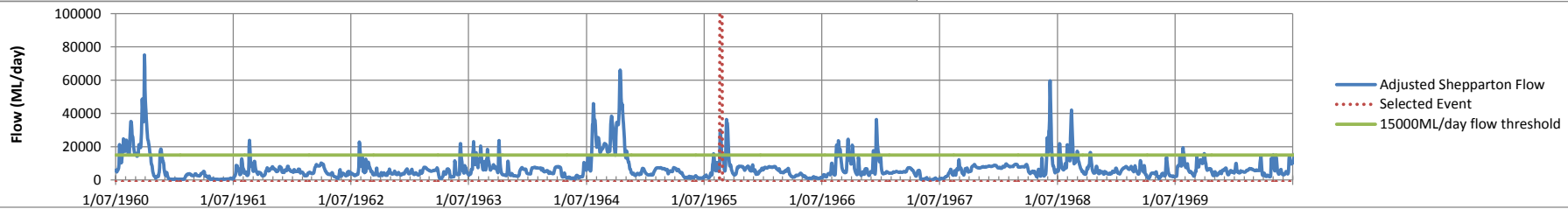
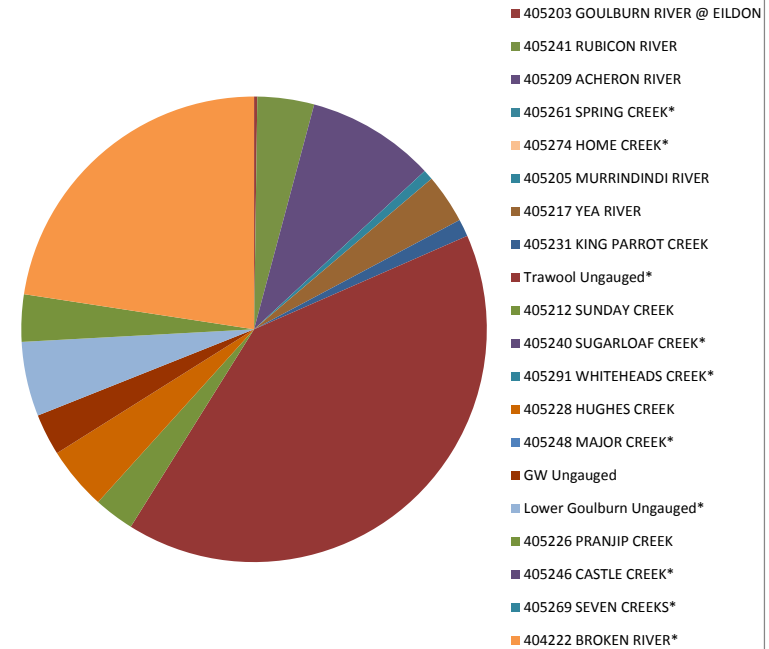
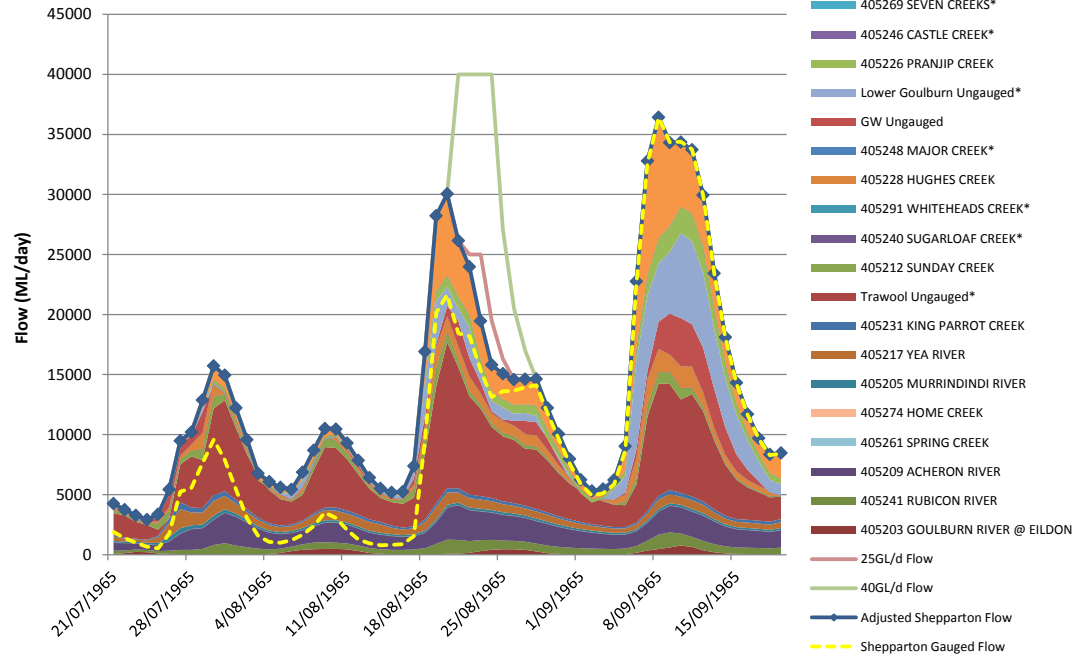
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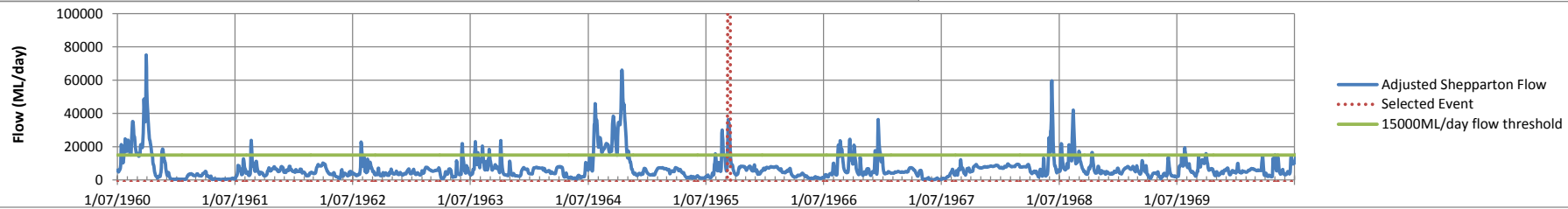
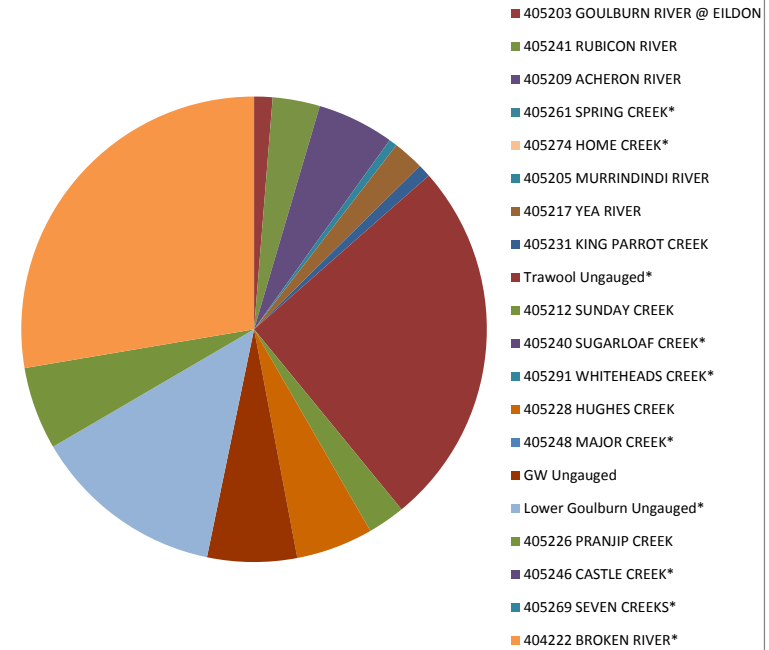
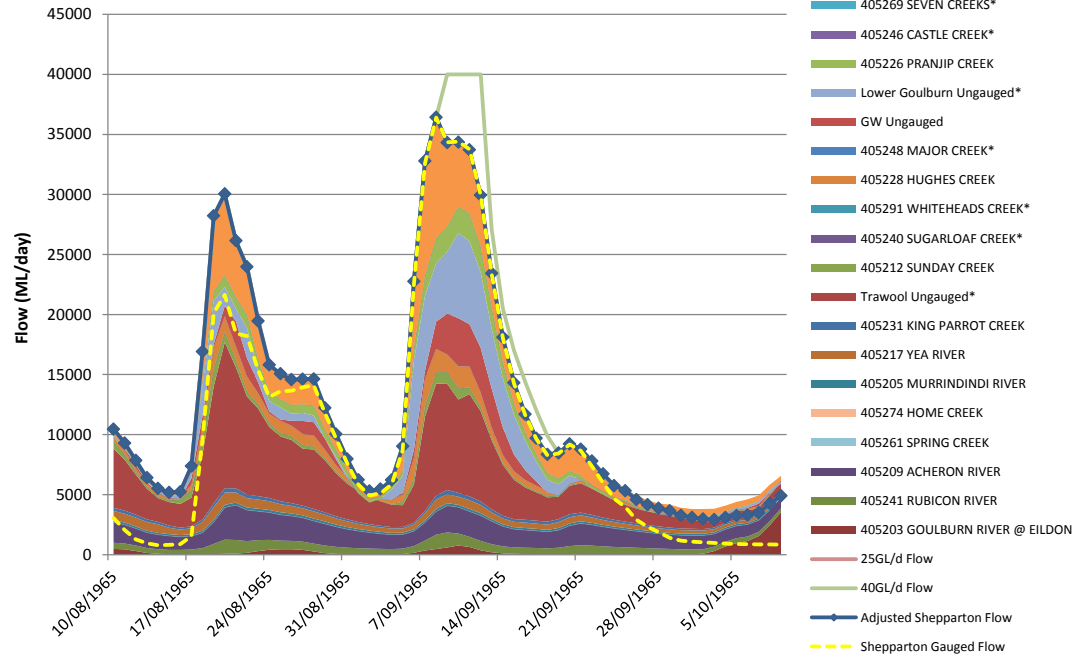
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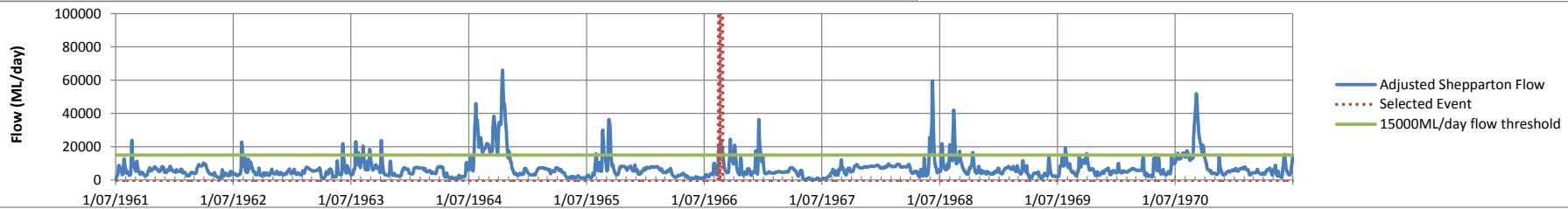
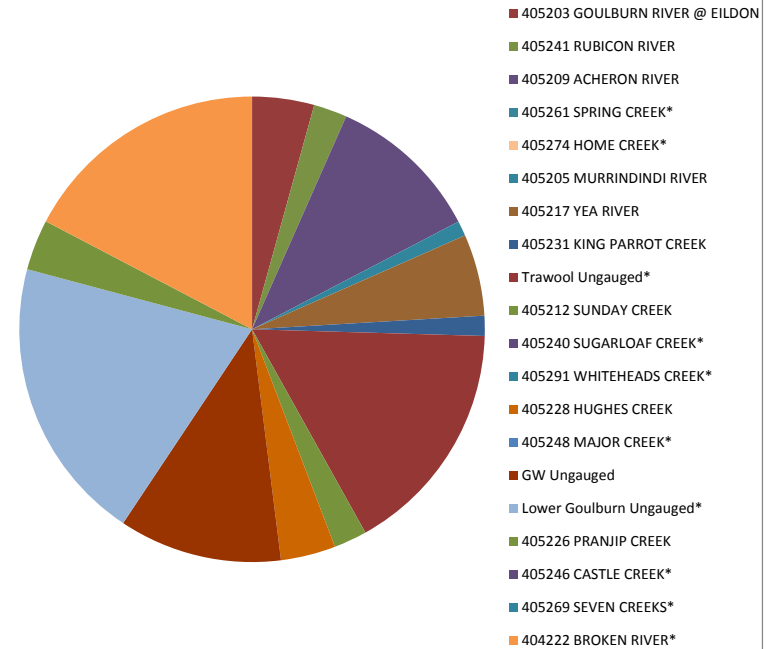
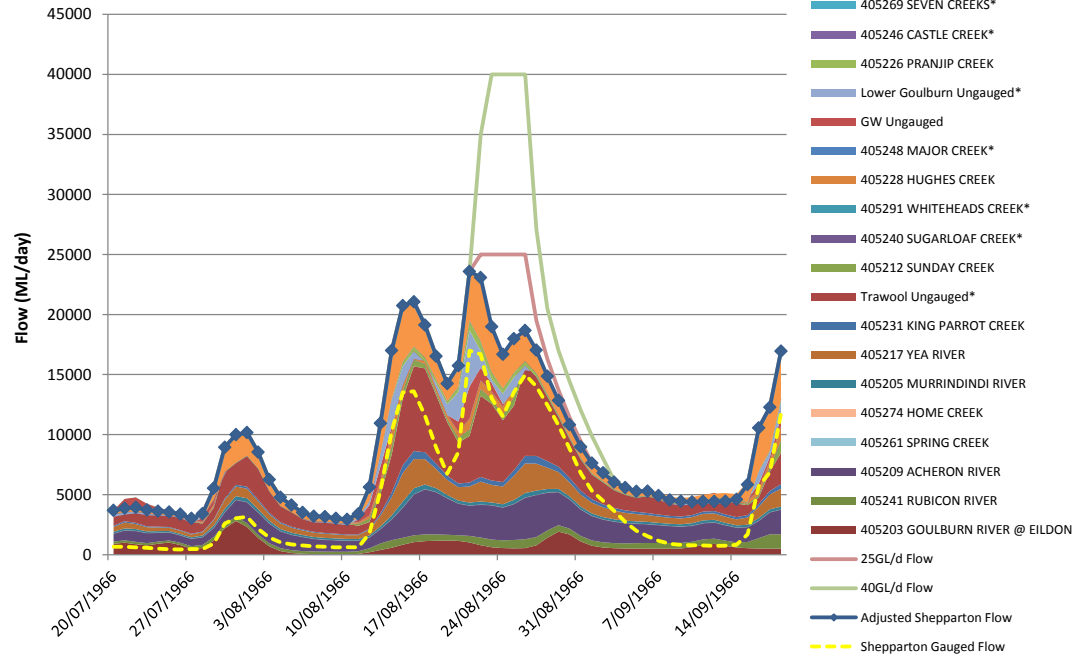
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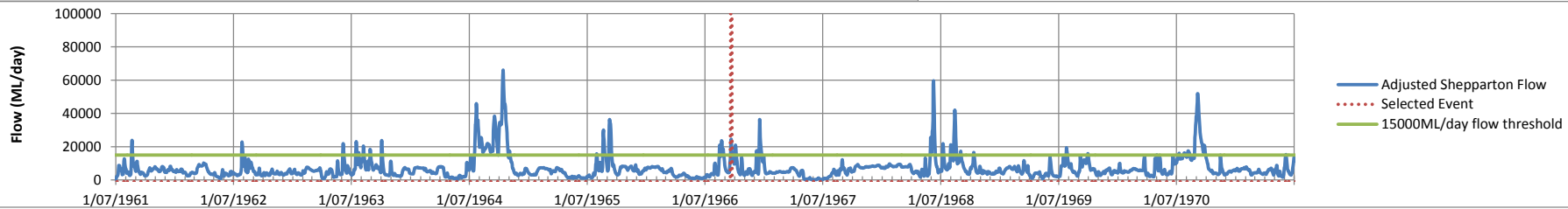
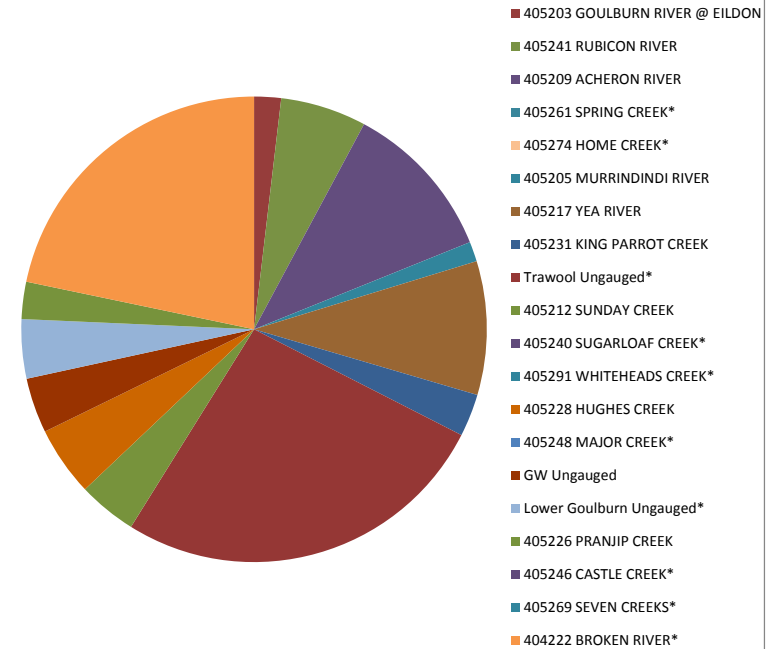
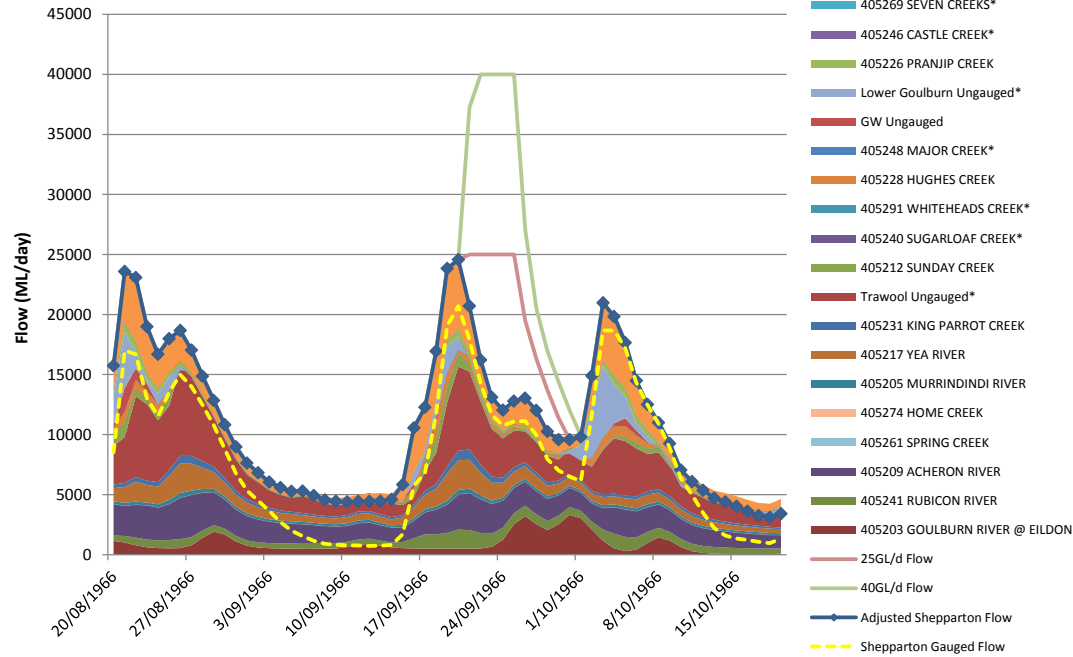
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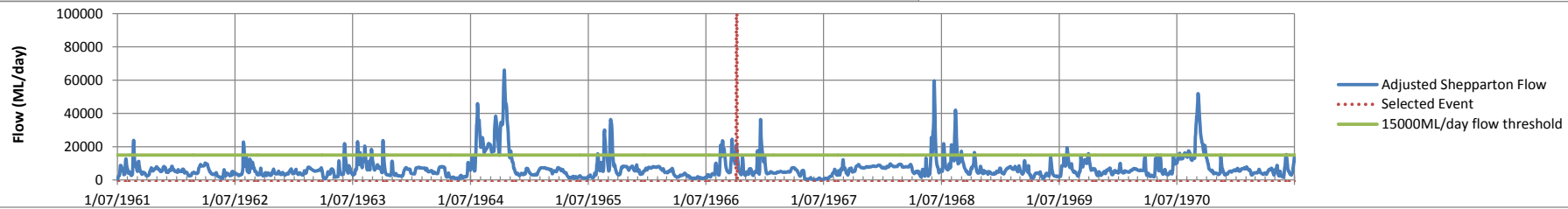
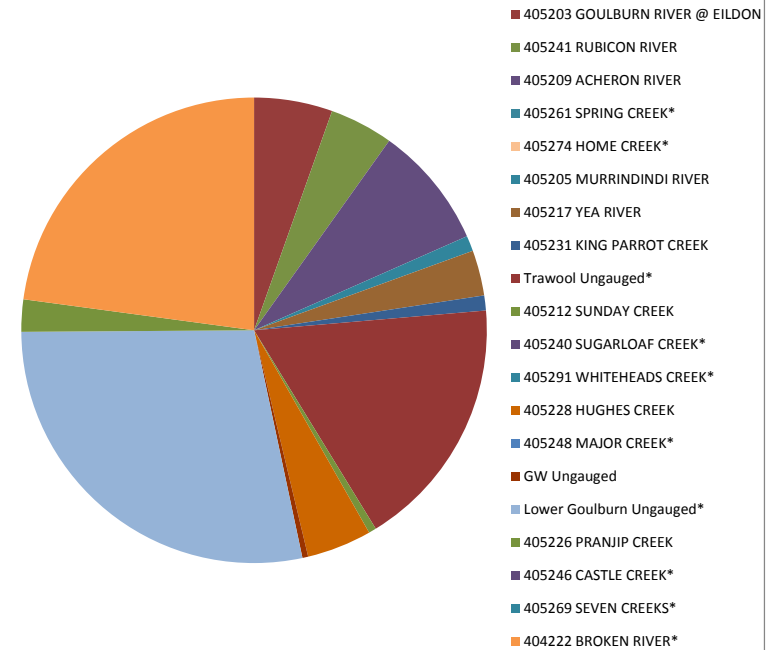
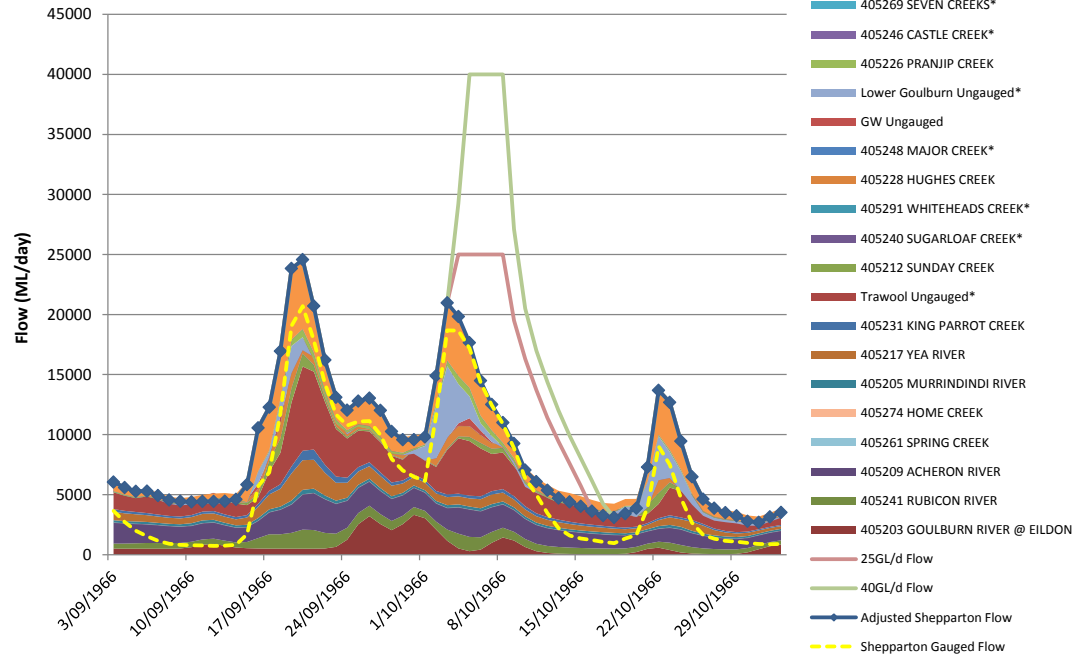
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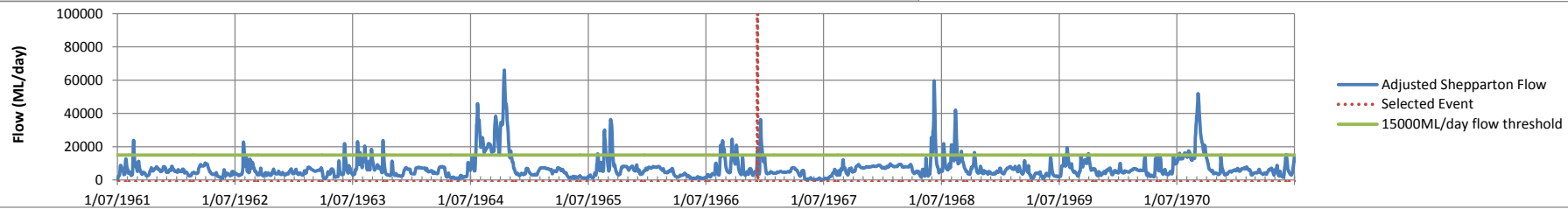
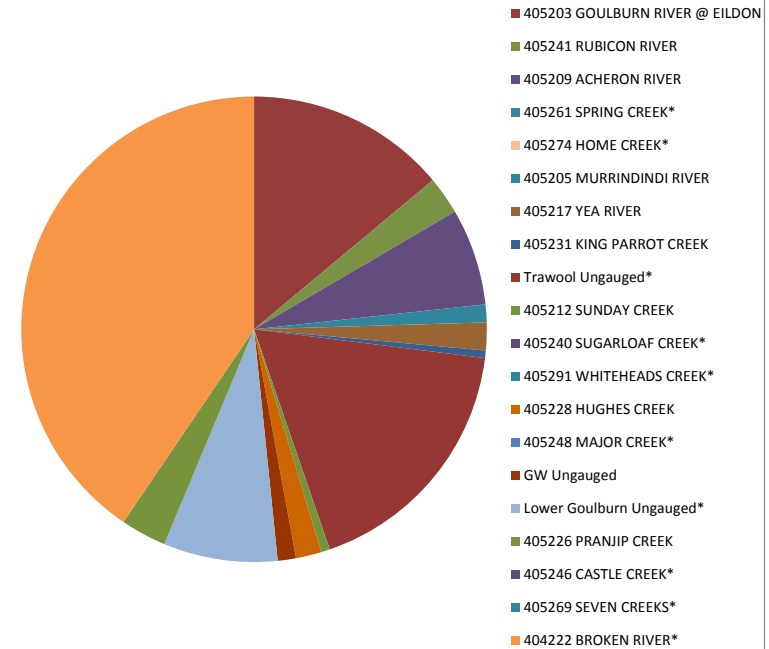
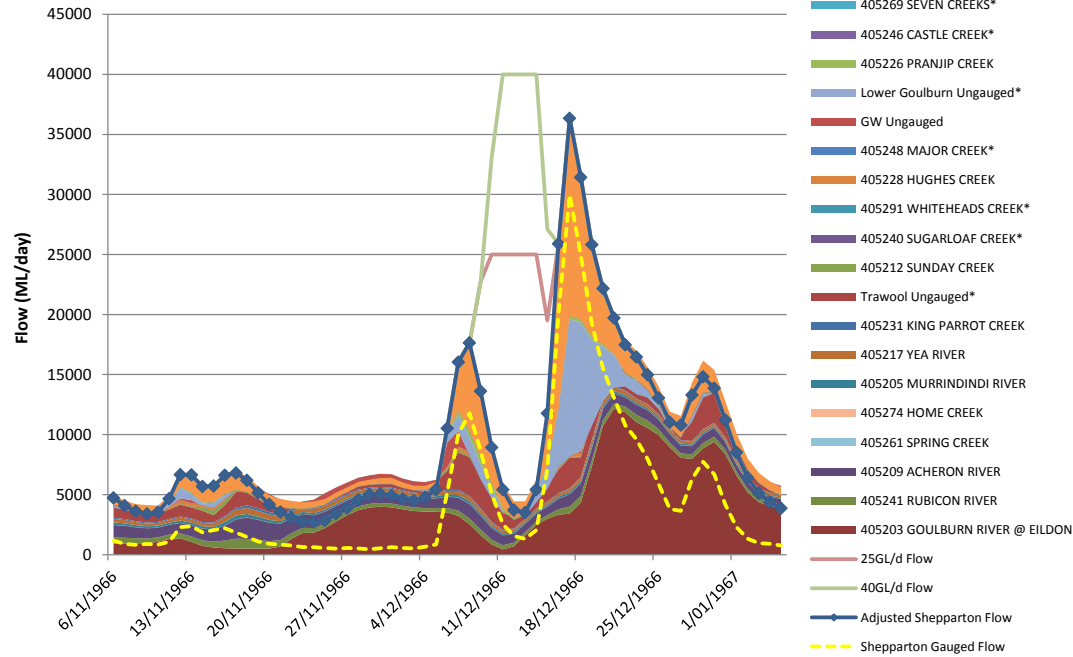
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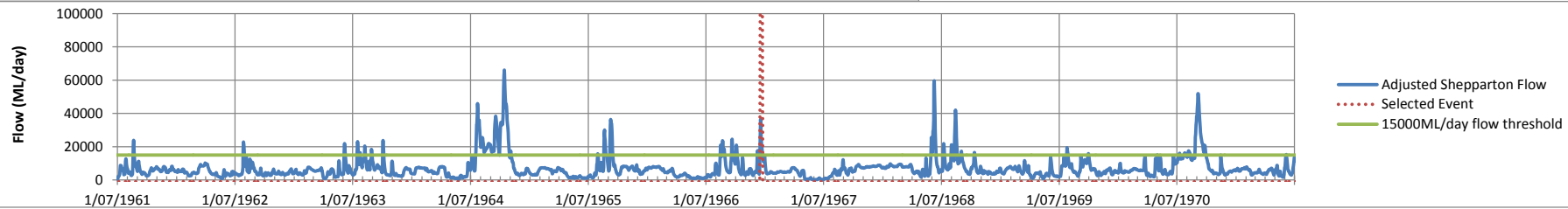
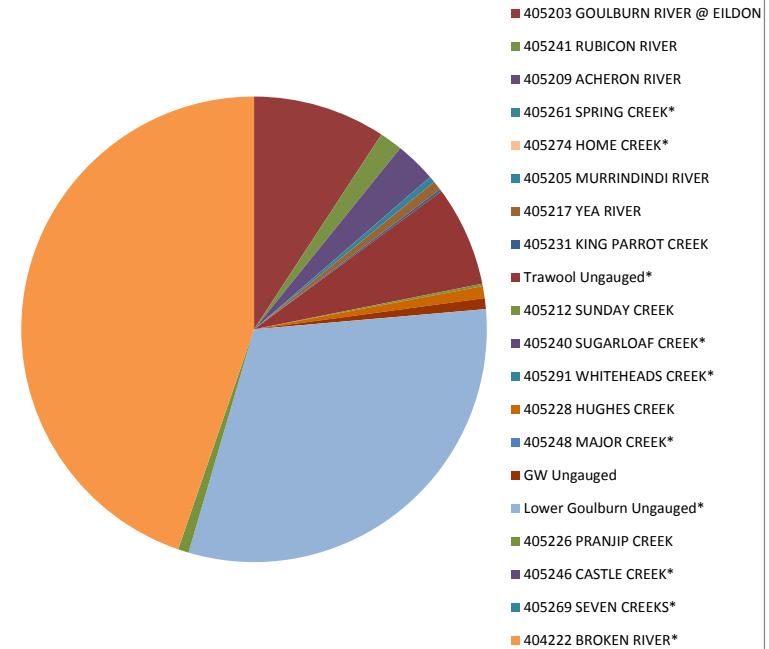
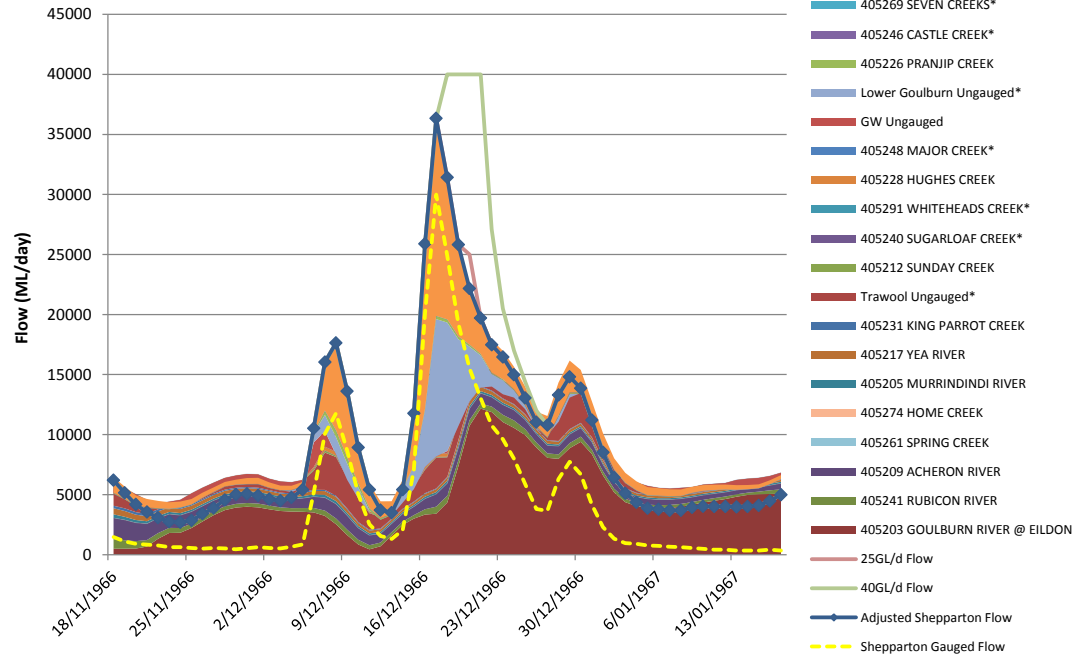
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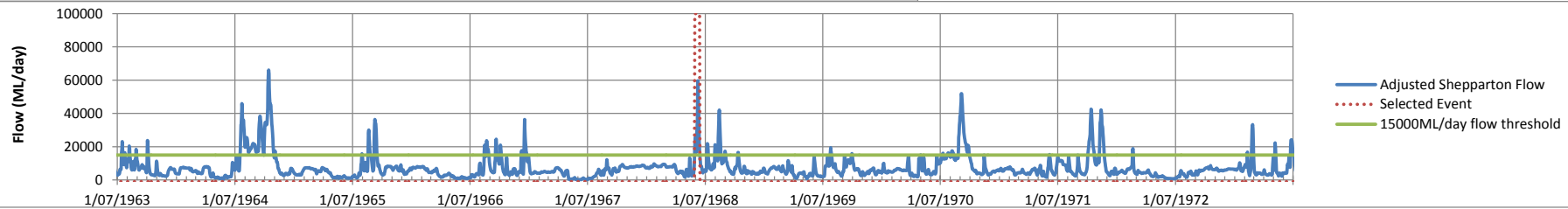
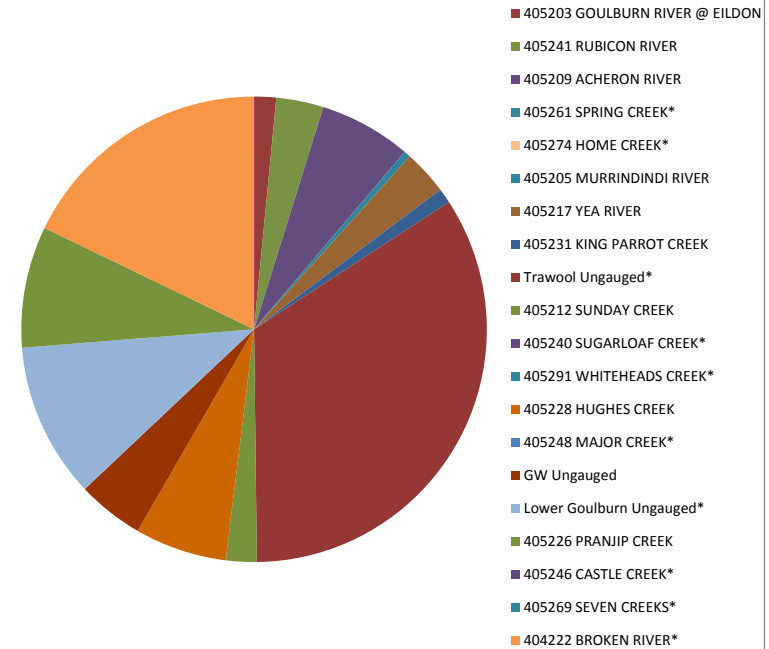
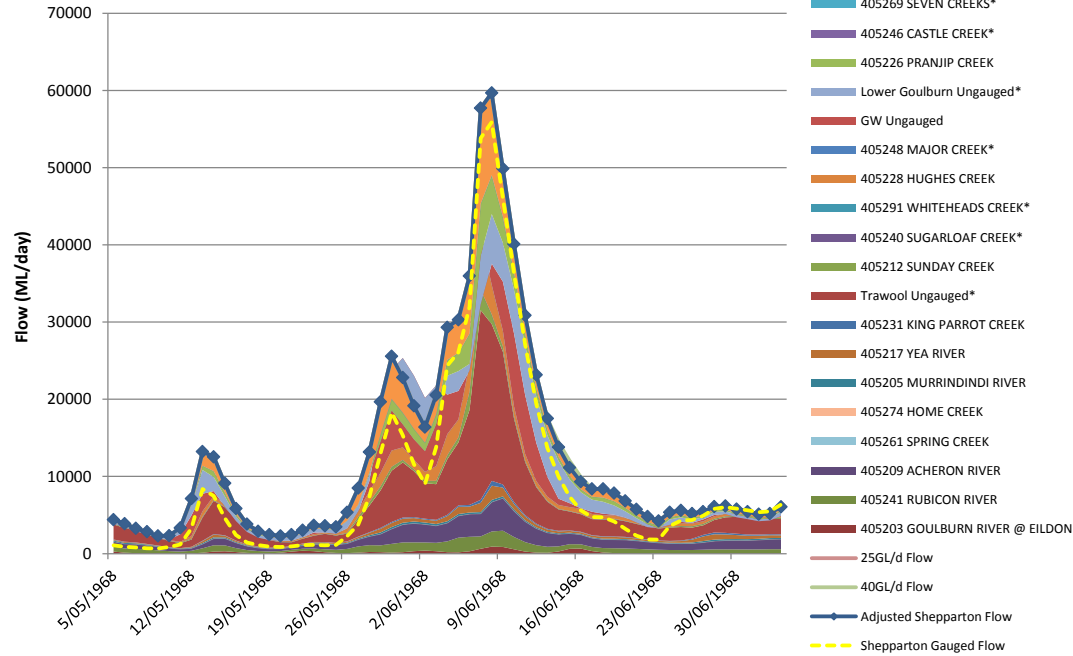
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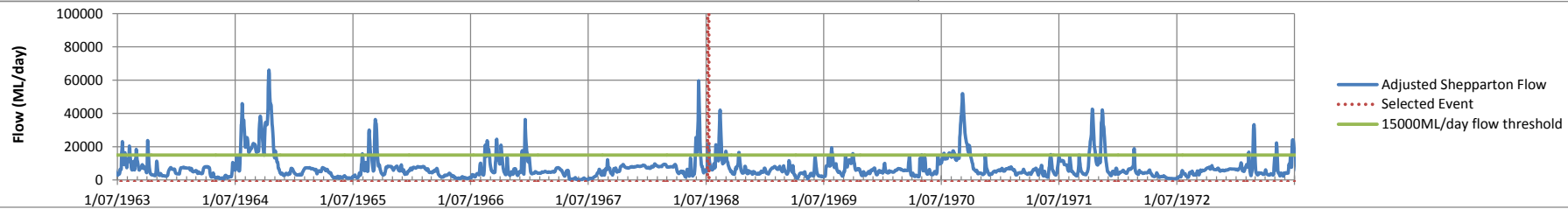
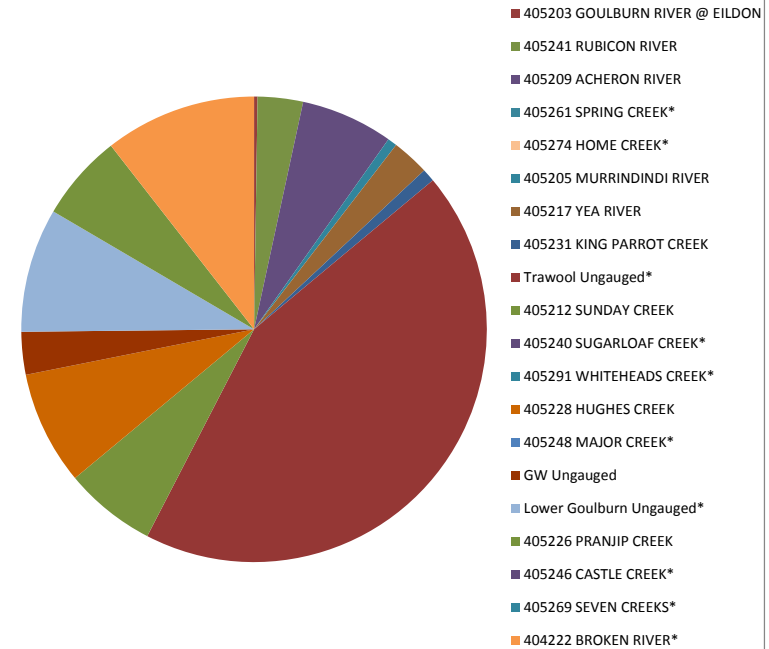
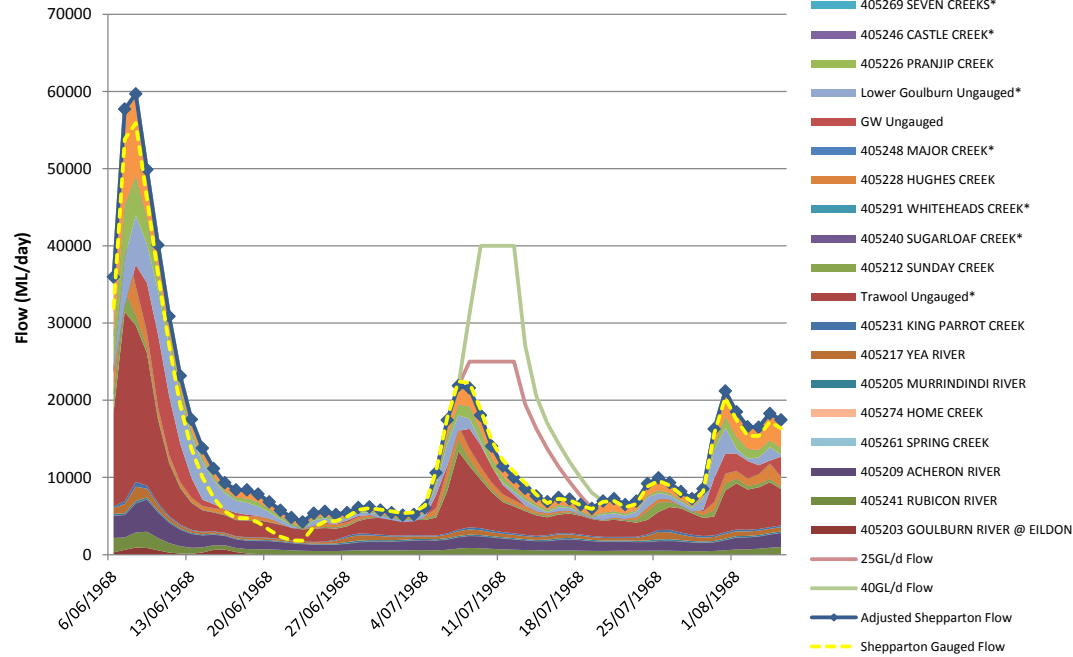
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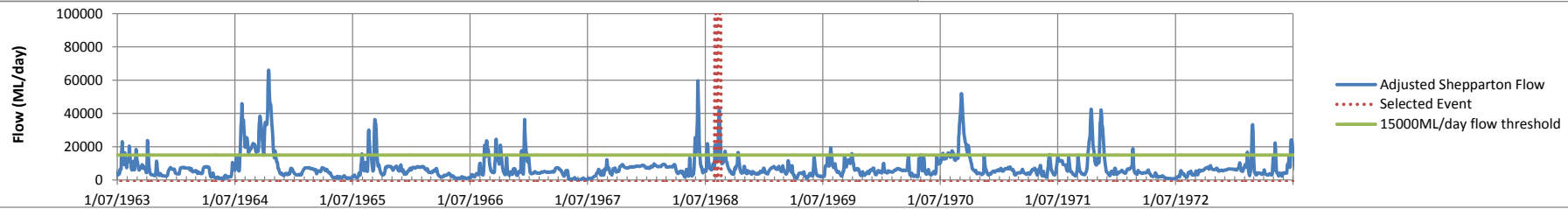
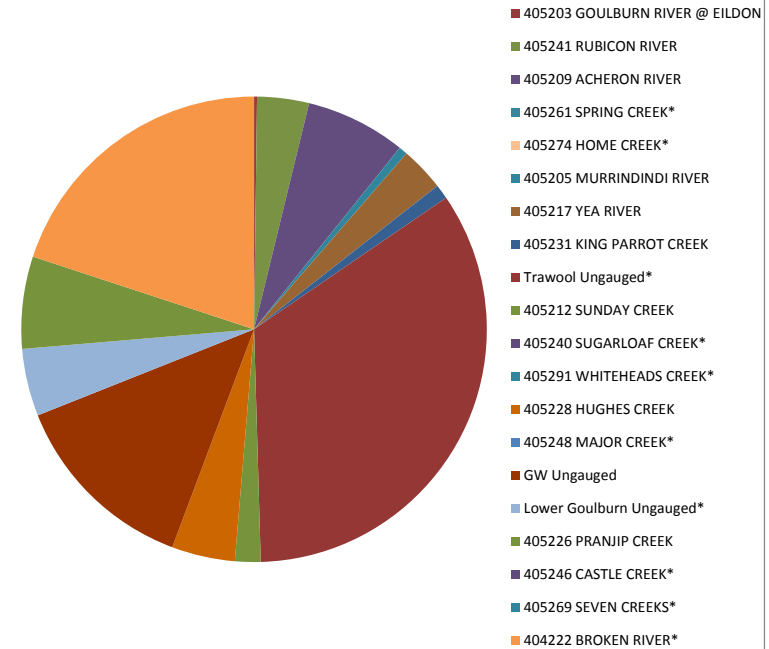
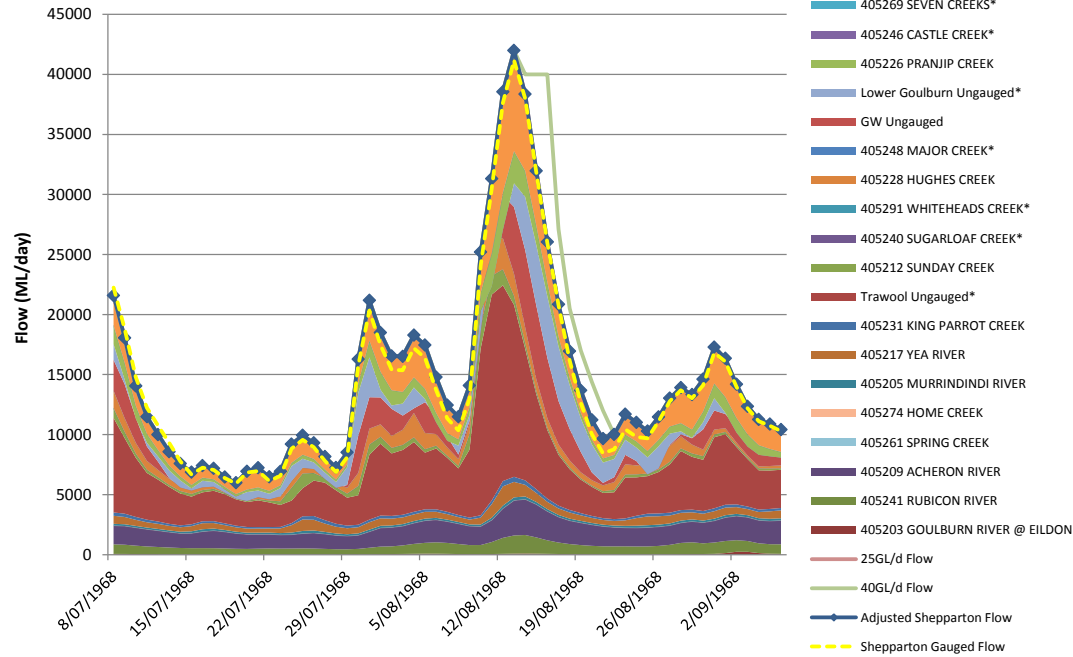
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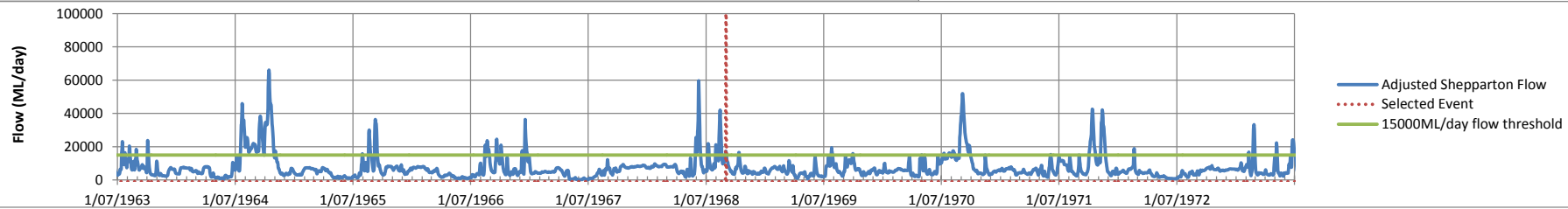
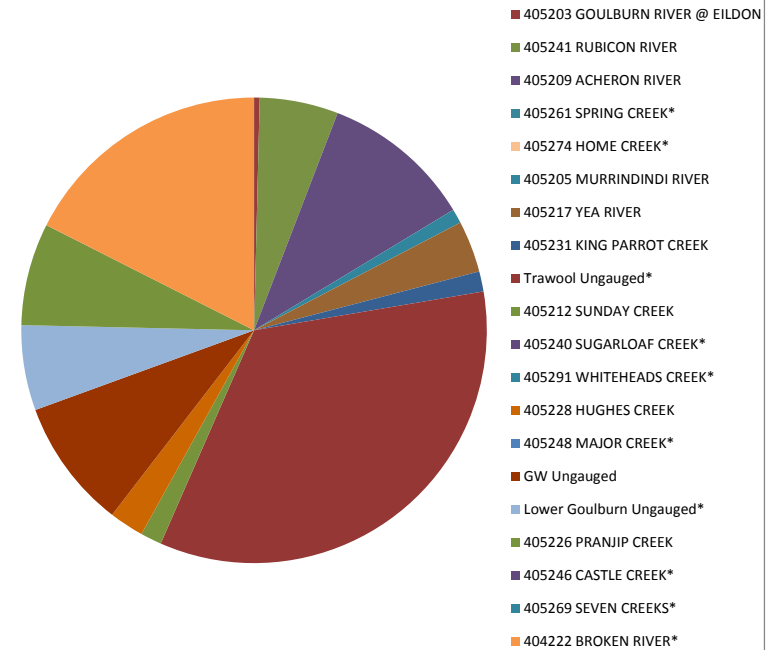
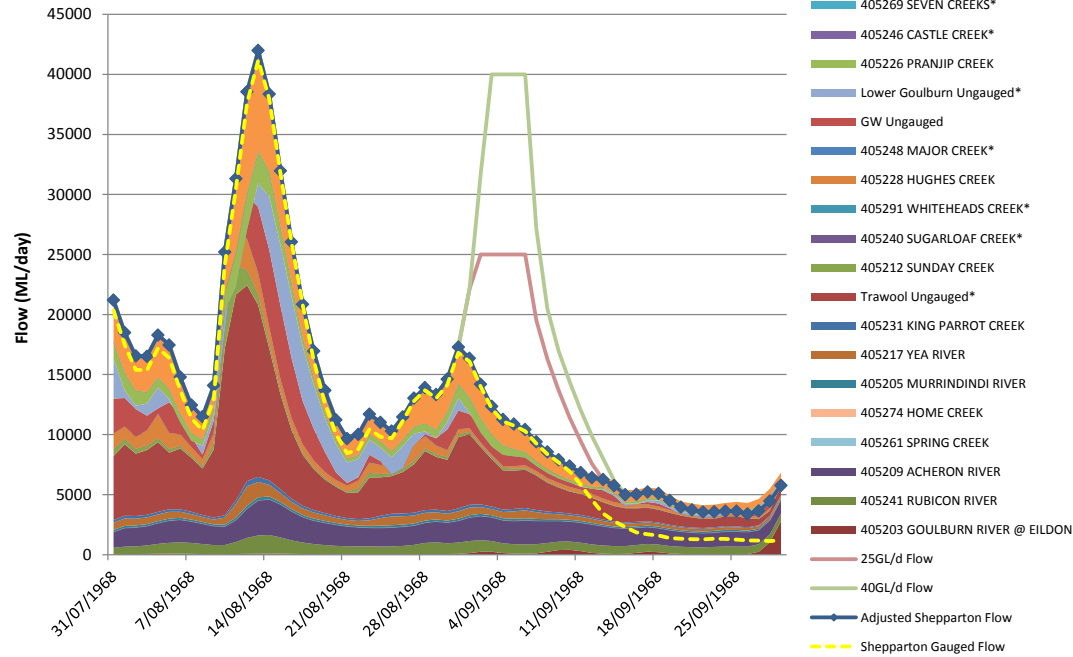
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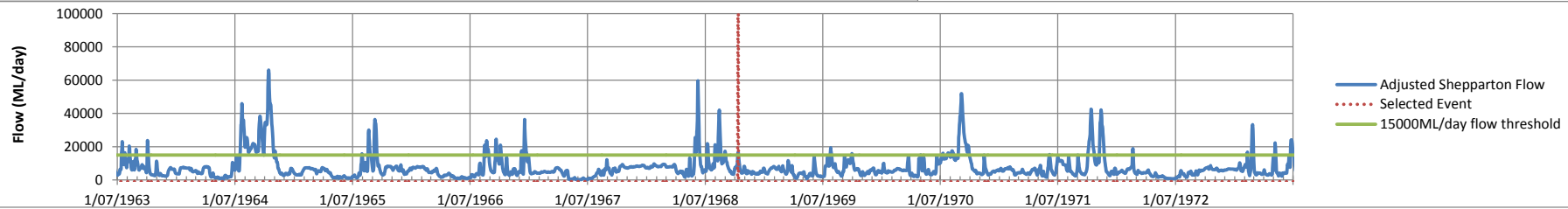
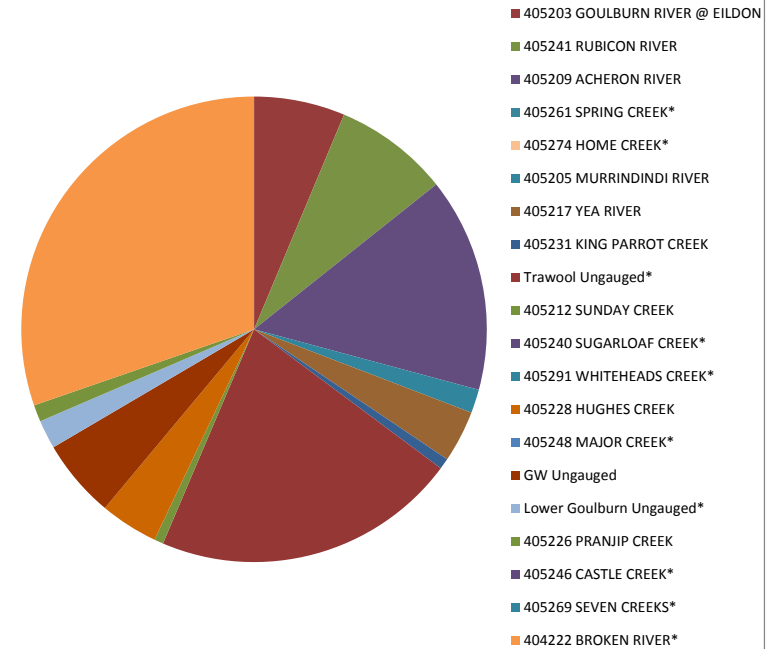
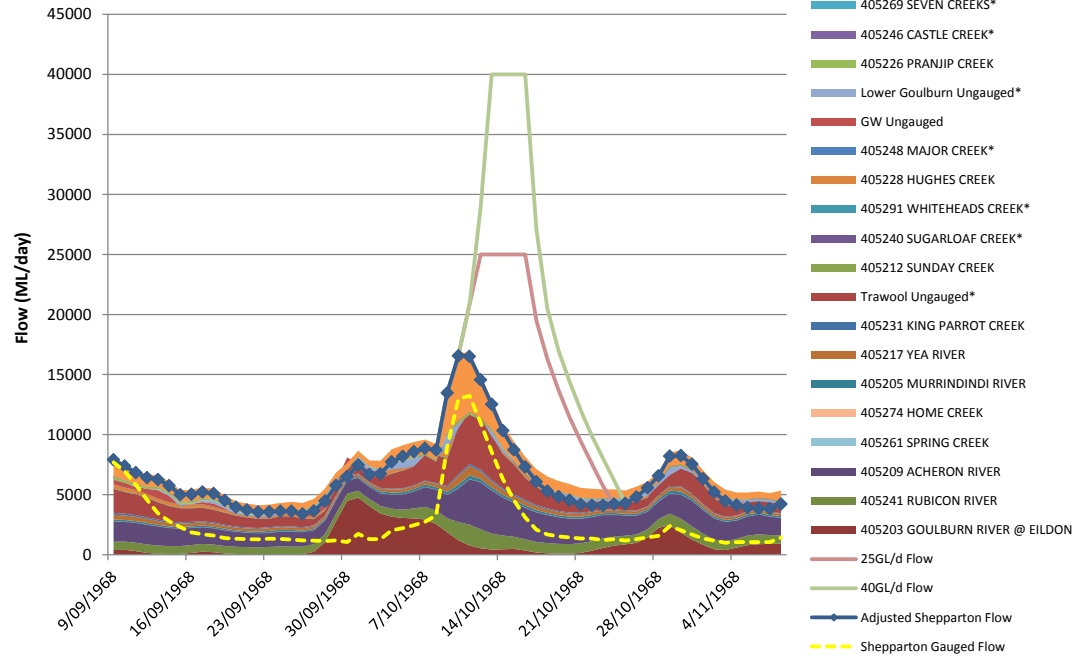
Event 22 - Peak Flow of 41990ML/day on 13/08/1968



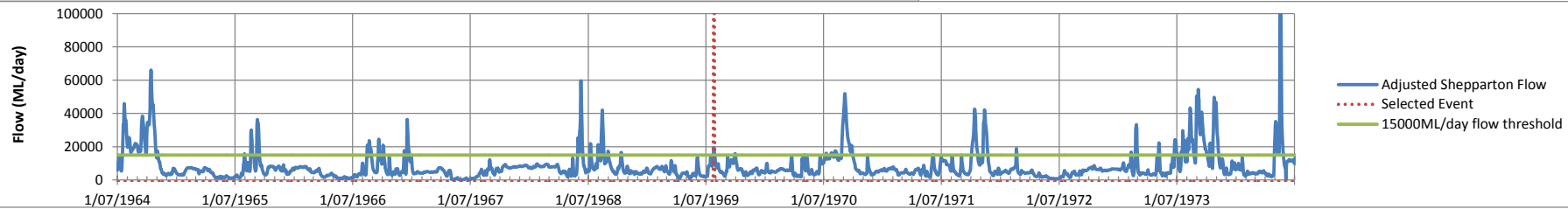
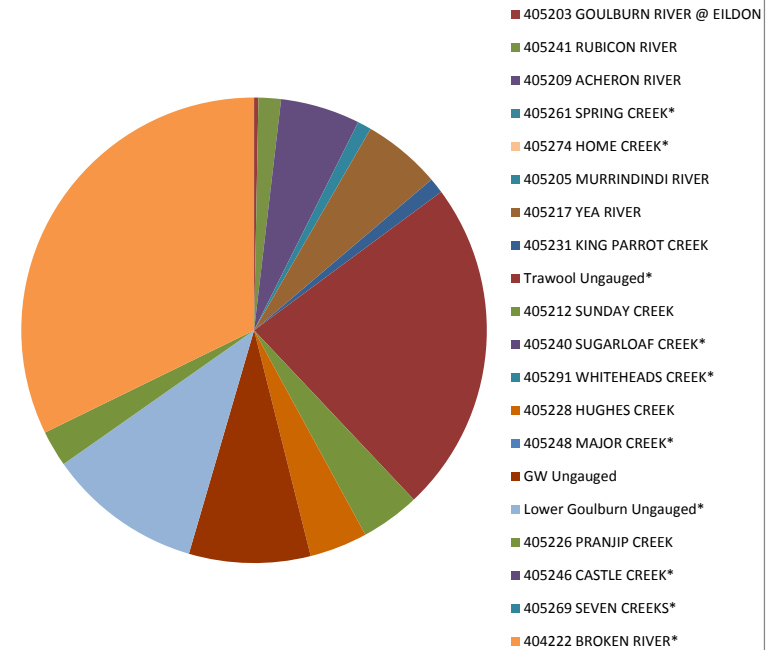
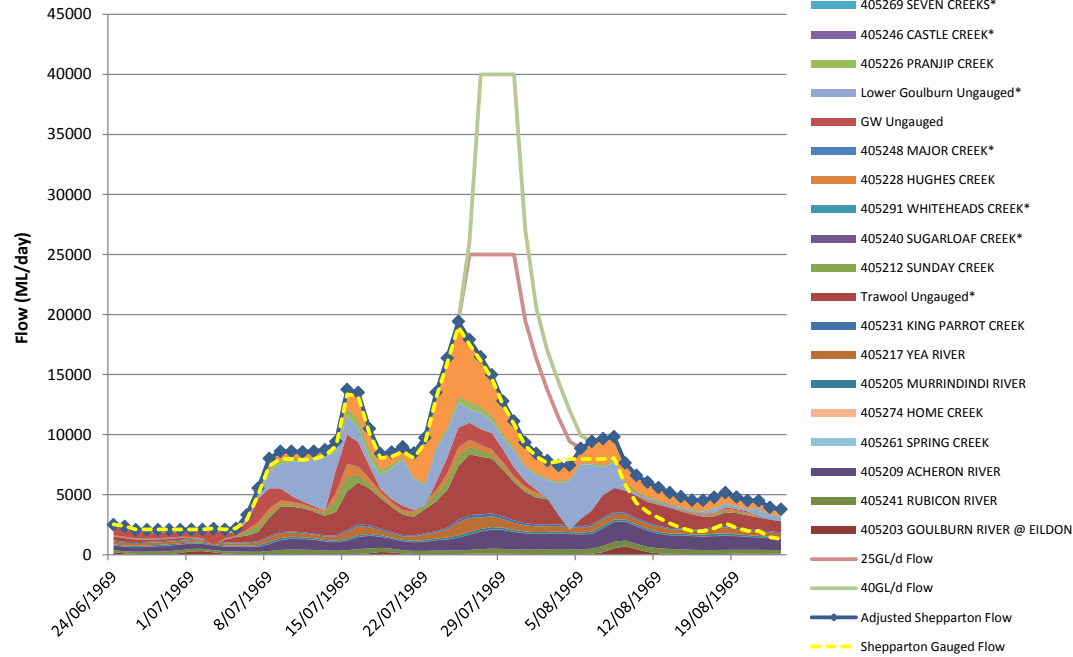
Event 23 - Peak Flow of 17289ML/day on 31/08/1968



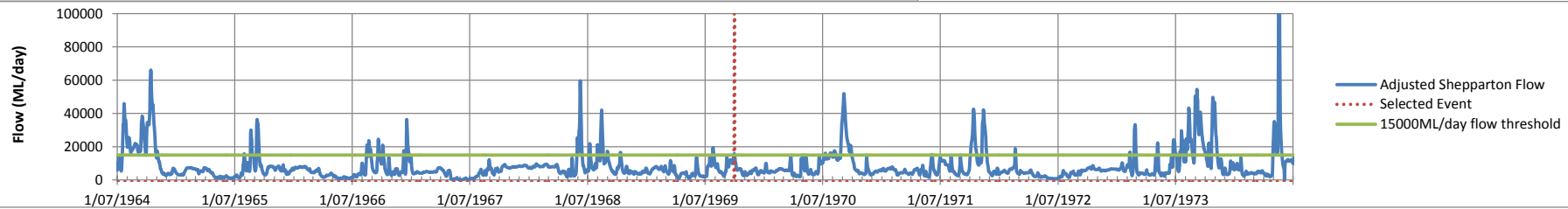
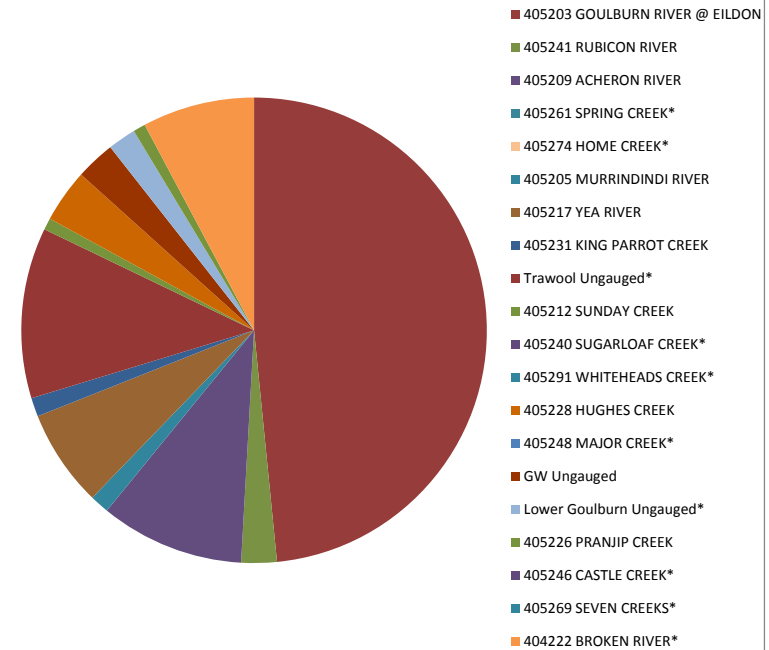
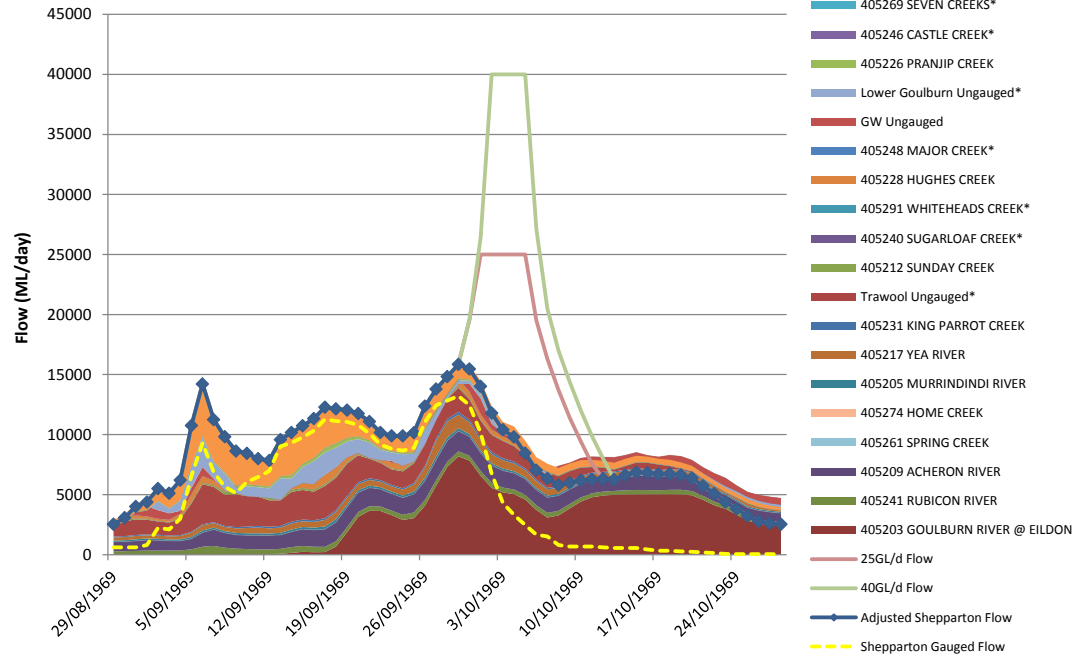
Event 24 - Peak Flow of 16566ML/day on 10/10/1968



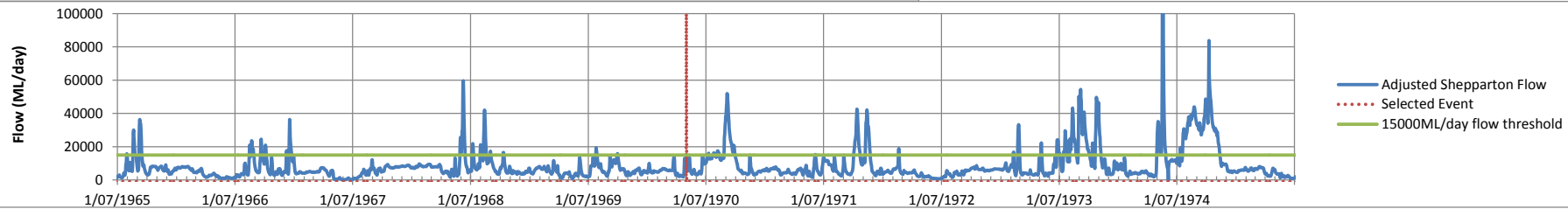
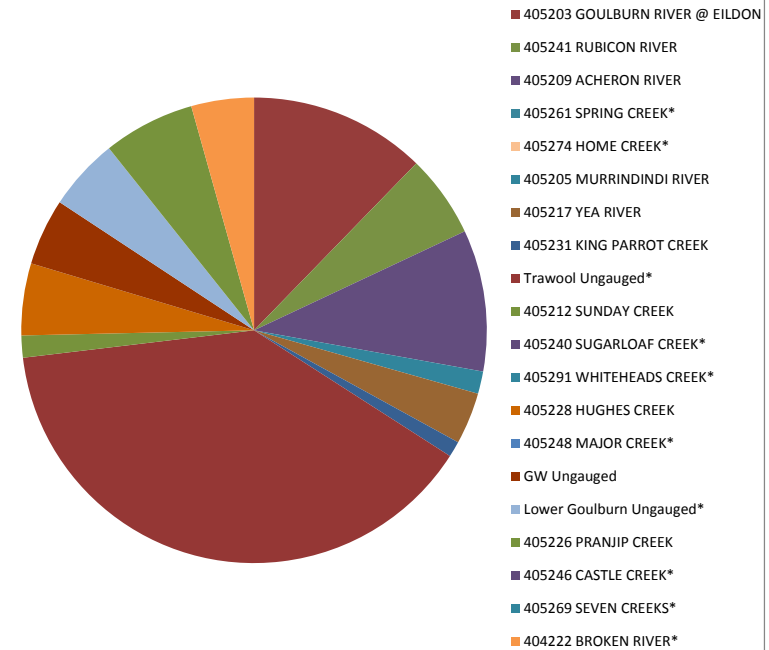
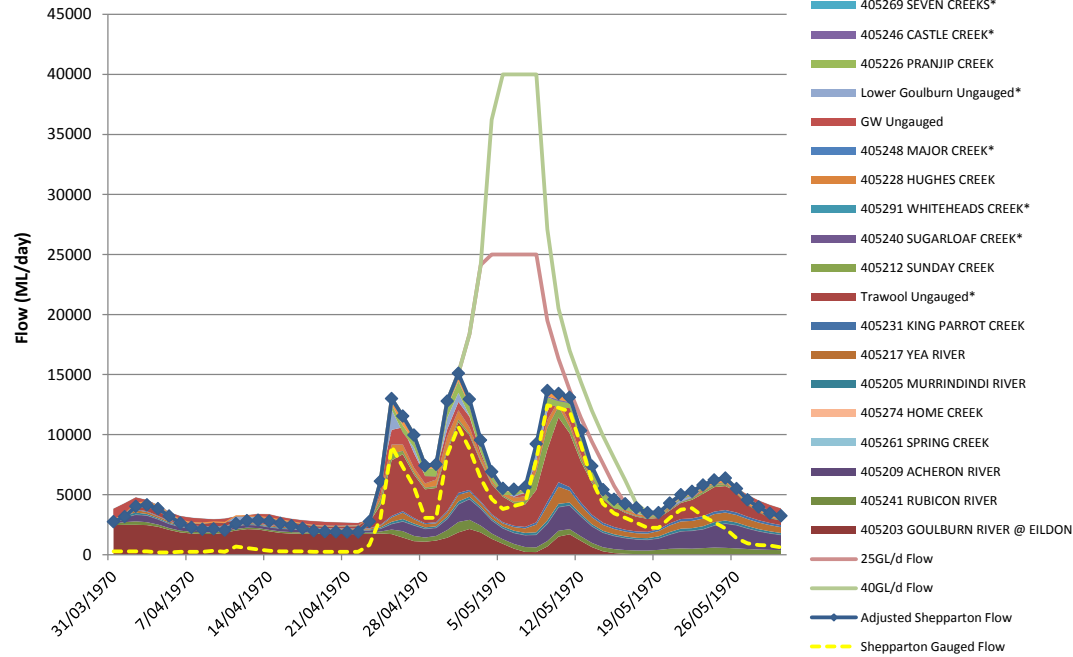
Event 25 - Peak Flow of 19417ML/day on 25/07/1969



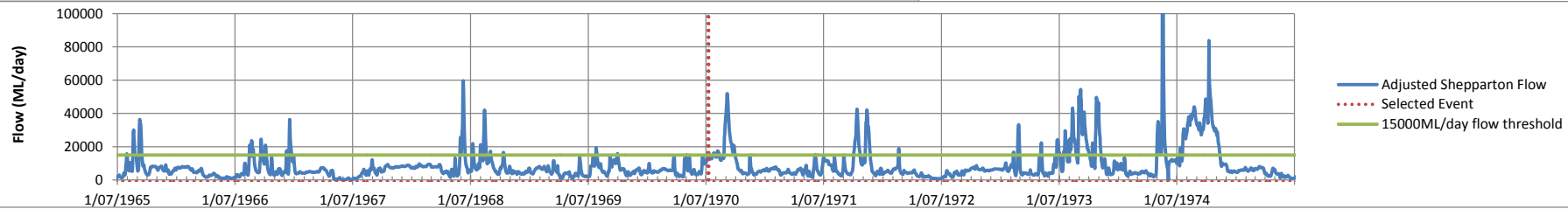
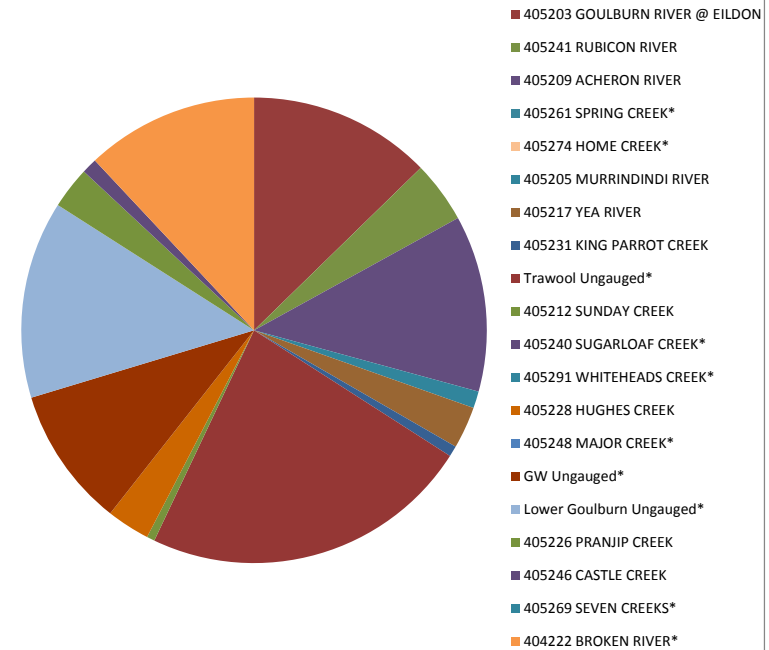
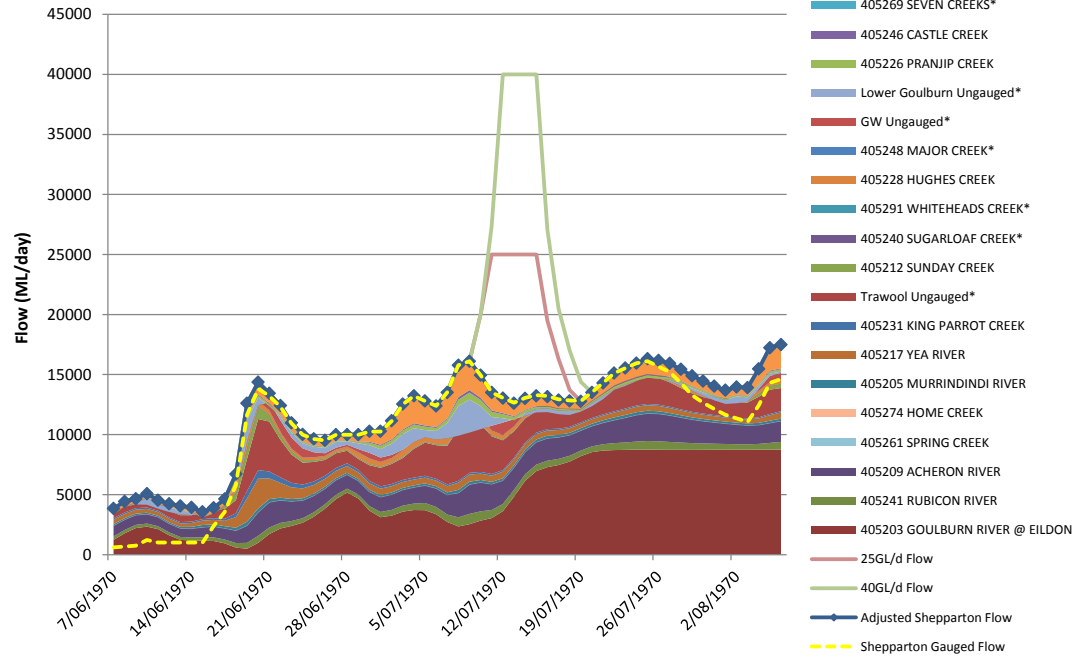
Event 26 - Peak Flow of 15833ML/day on 29/09/1969



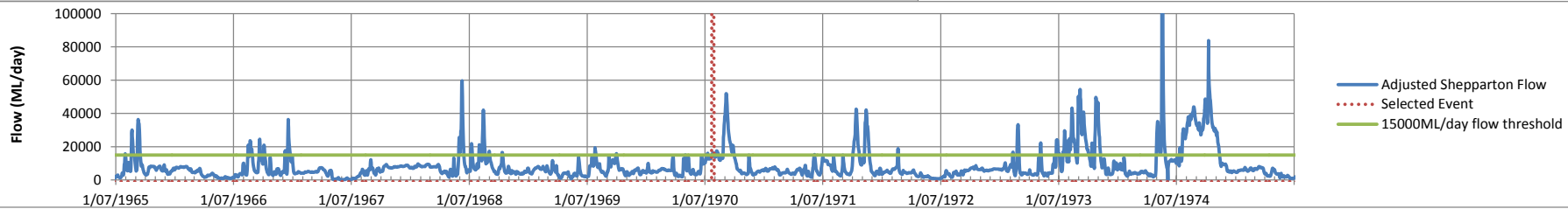
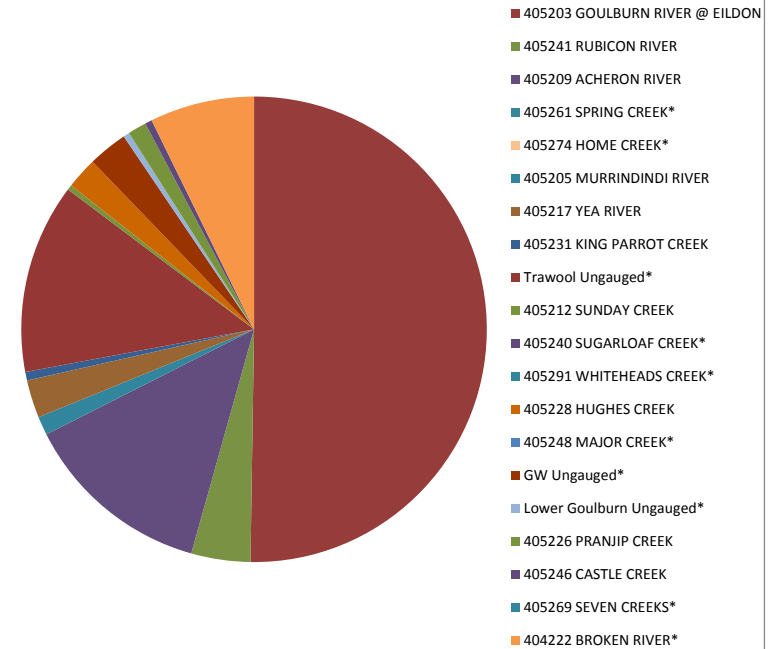
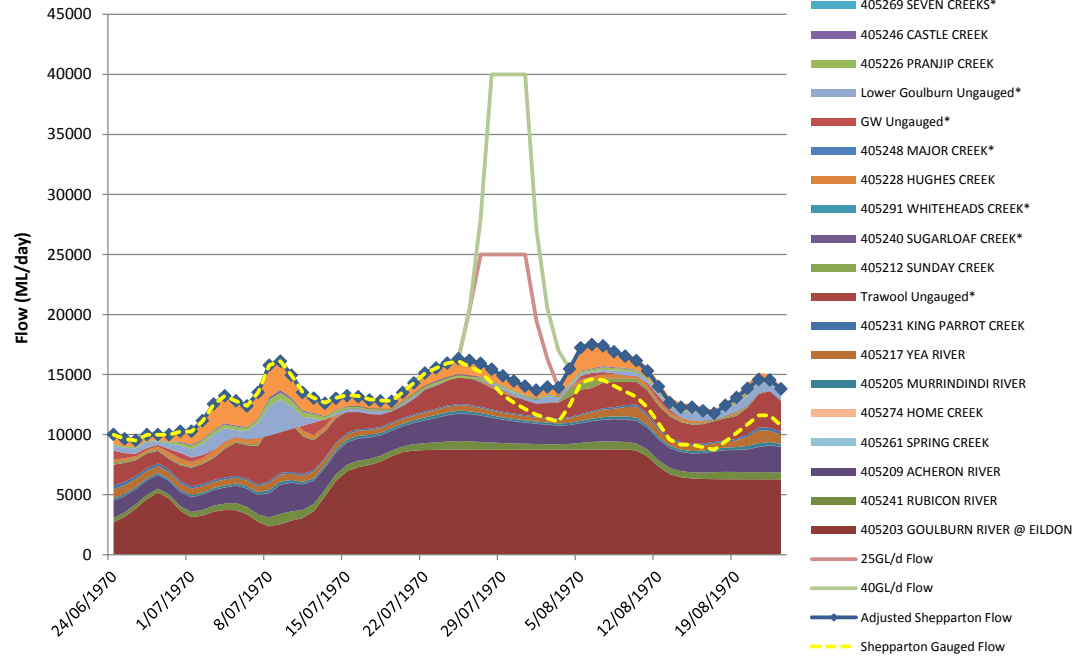
Event 27 - Peak Flow of 15097ML/day on 01/05/1970

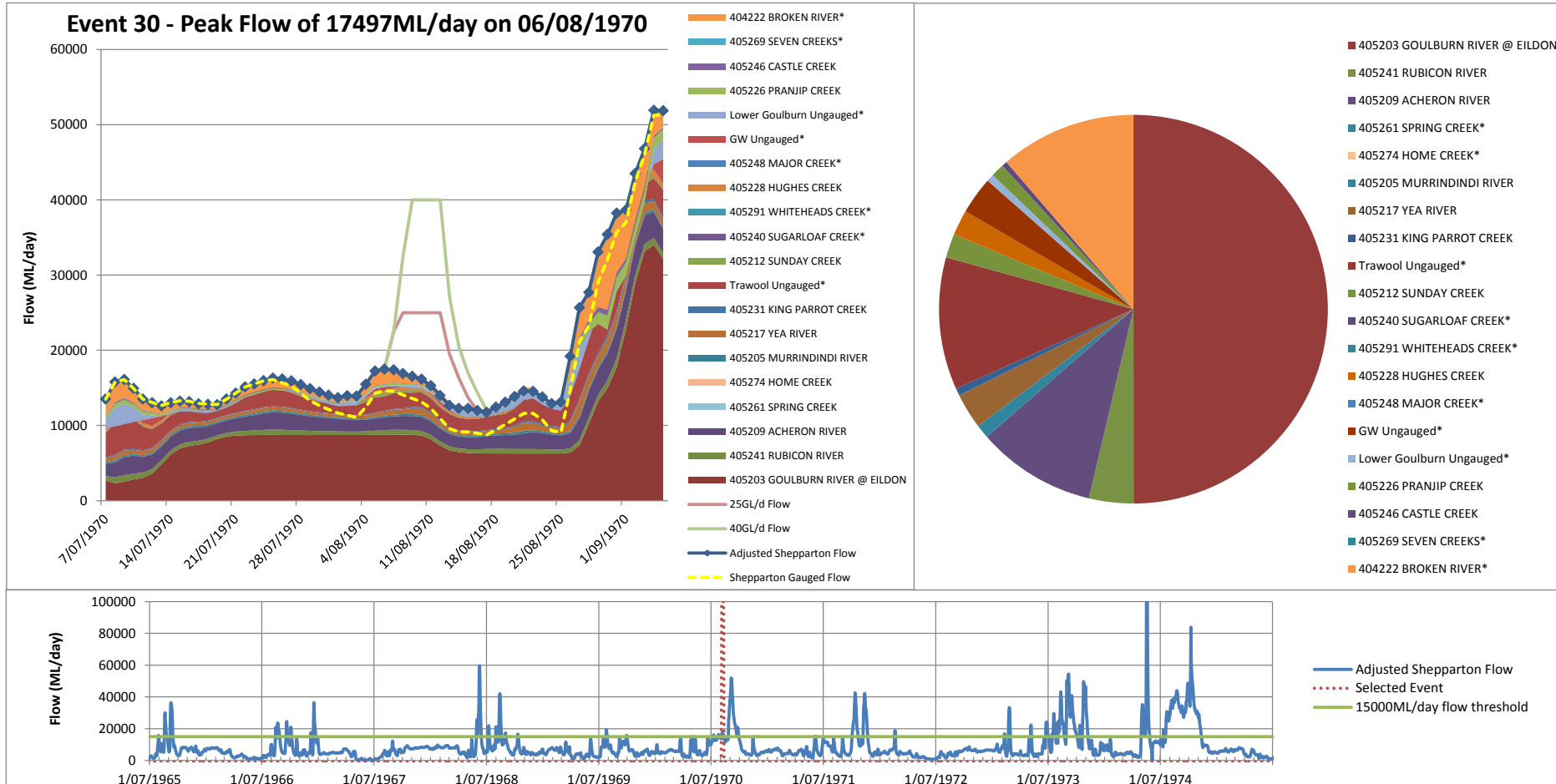


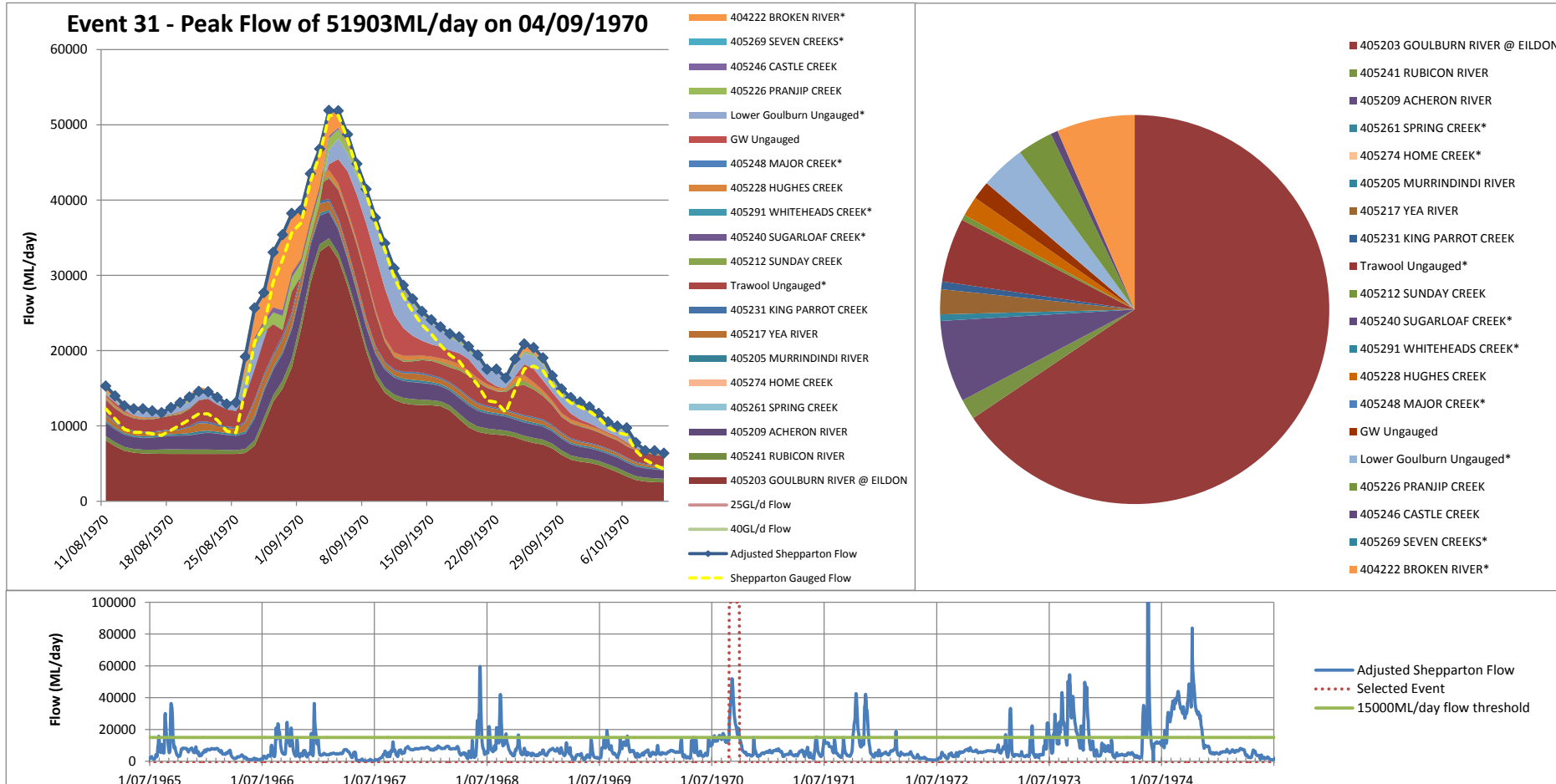
Event 28 - Peak Flow of 16105ML/day on 09/07/1970



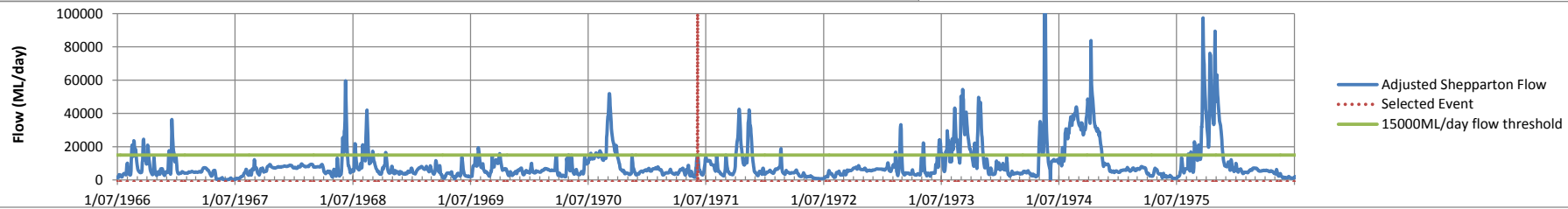
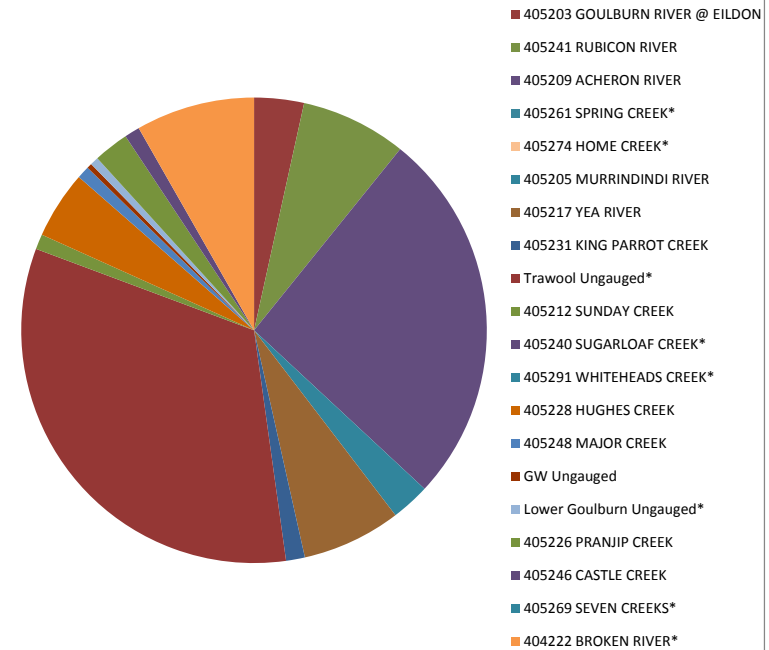
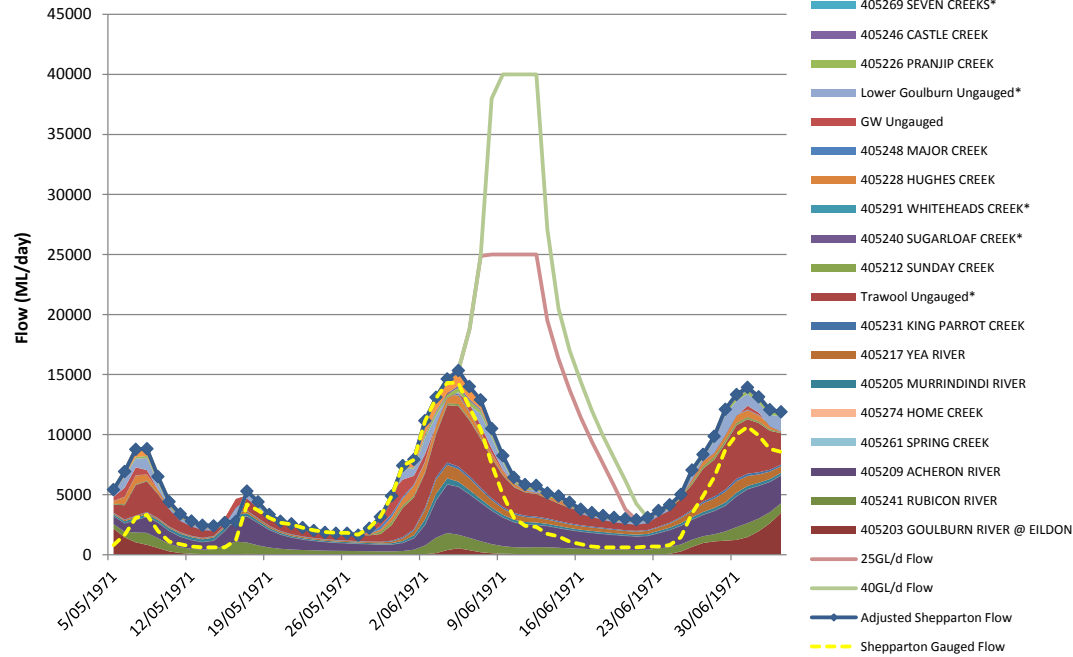
Event 29 - Peak Flow of 16309ML/day on 25/07/1970



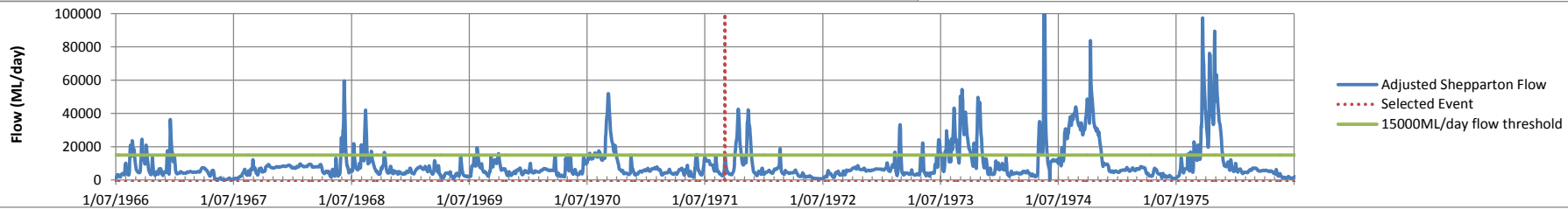
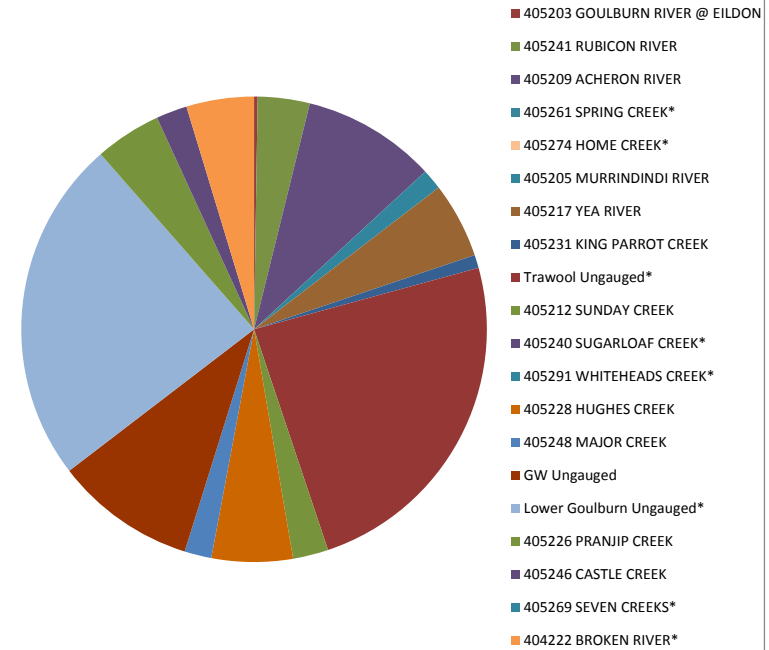
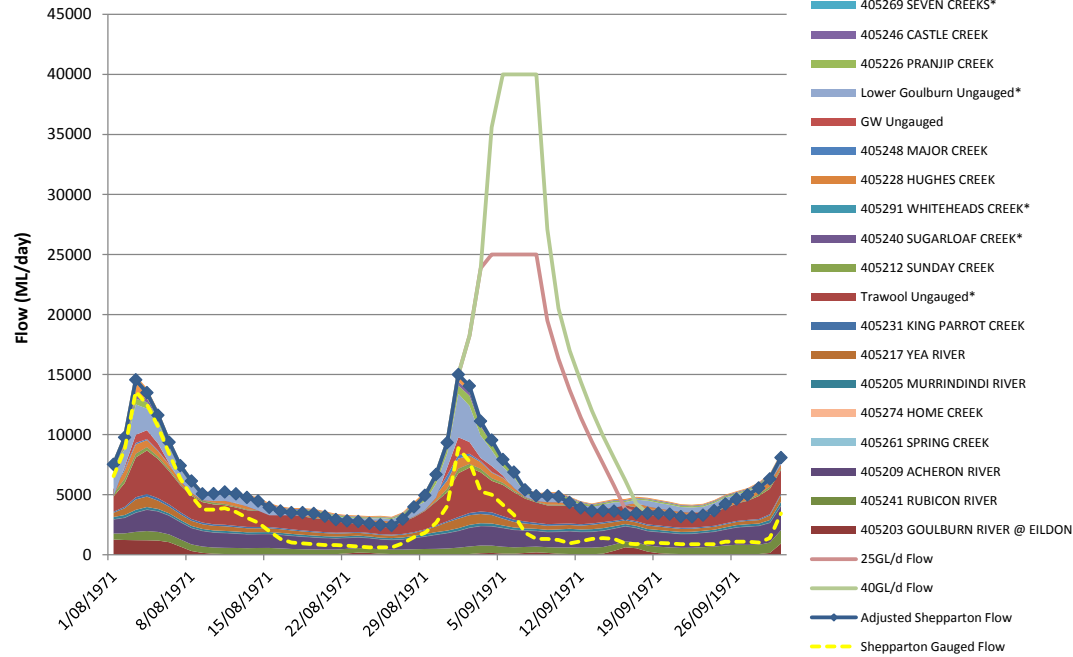


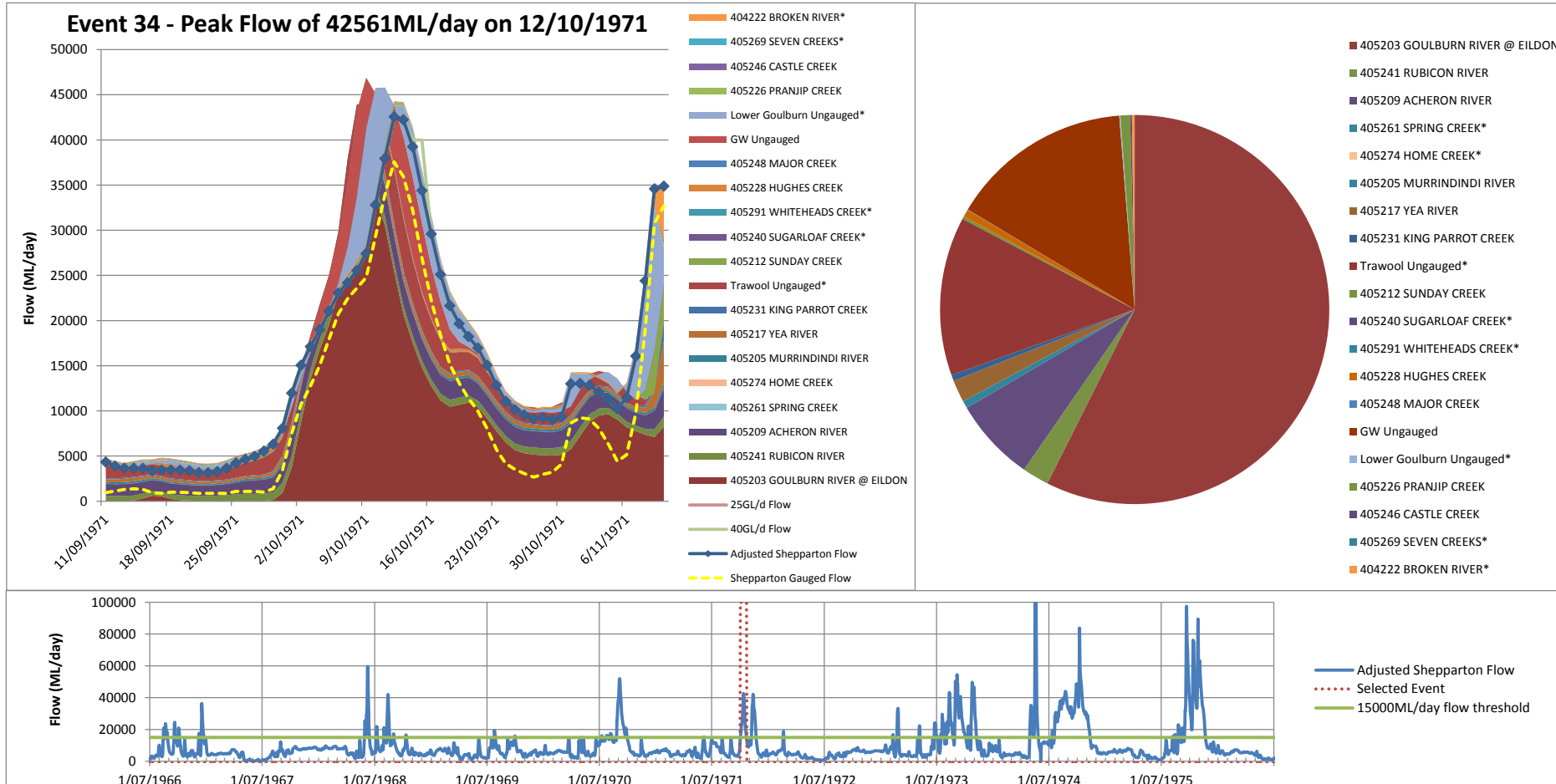


Event 32 - Peak Flow of 15340ML/day on 05/06/1971

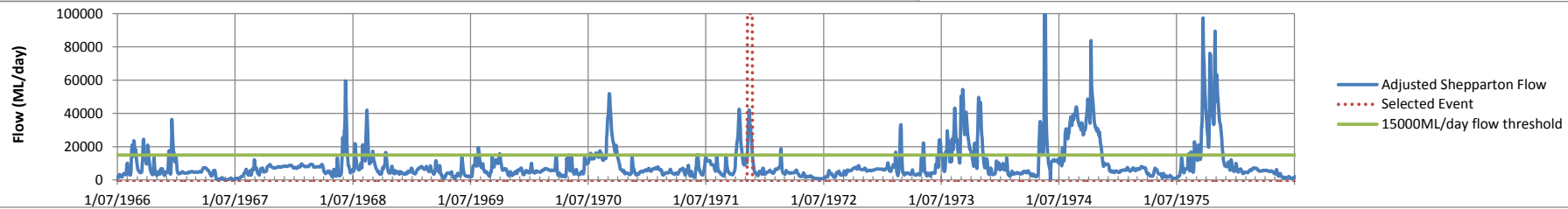
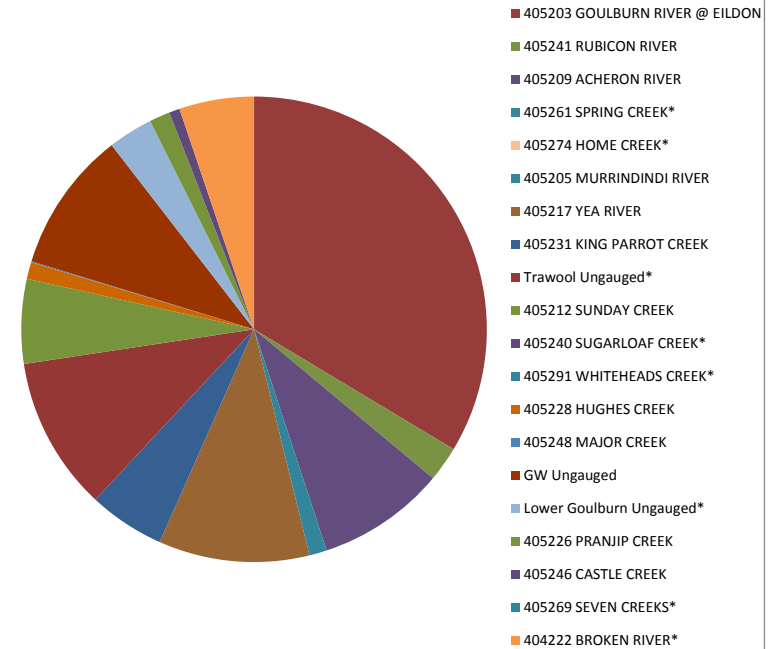
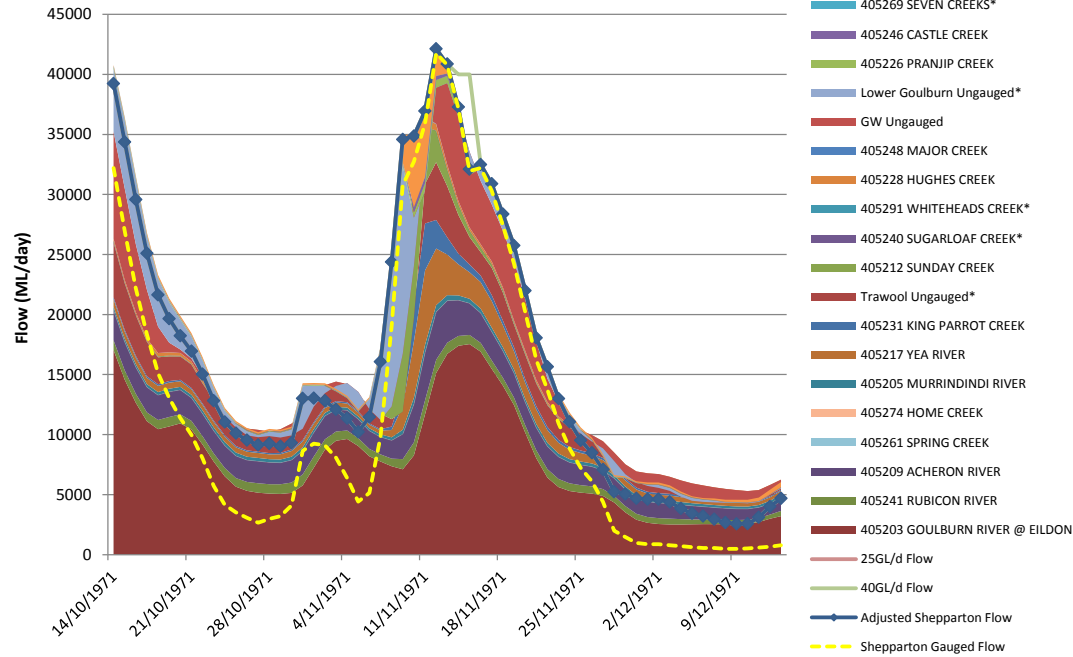


Event 33 - Peak Flow of 15006ML/day on 01/09/1971

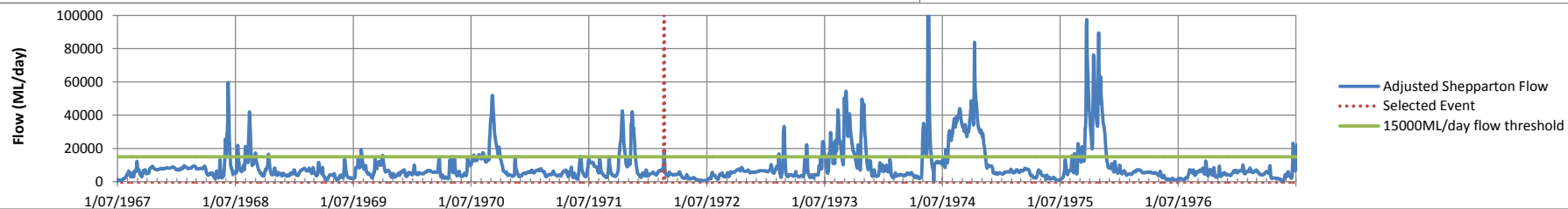
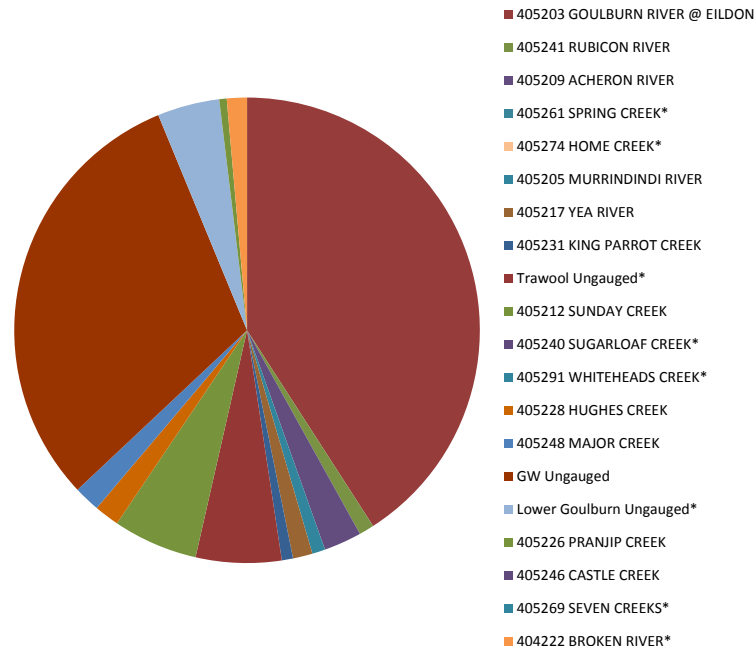
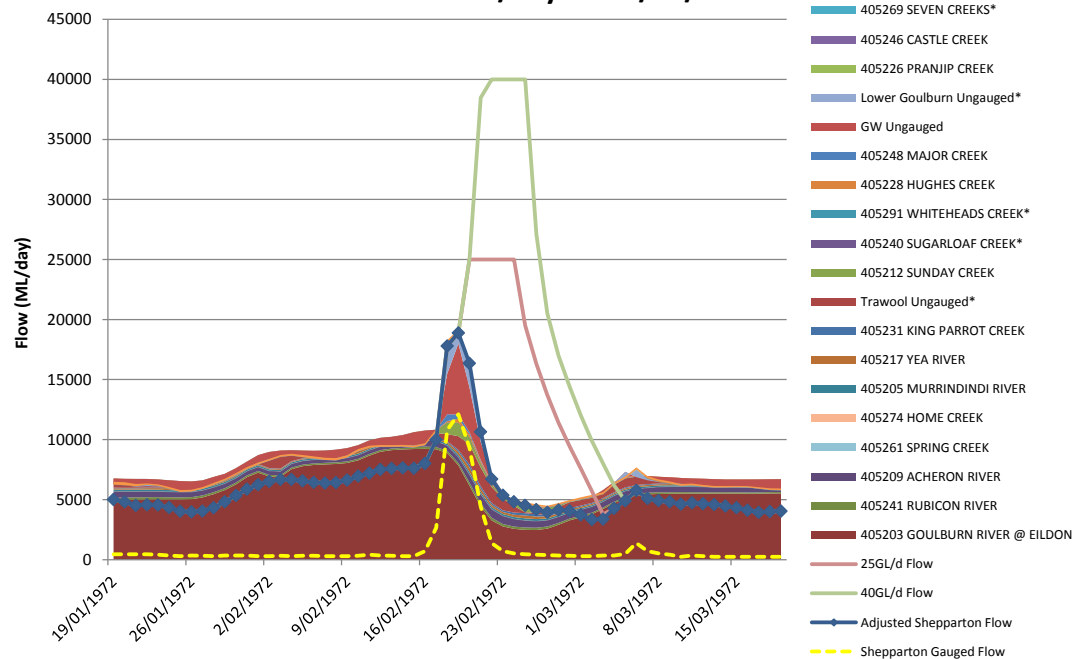




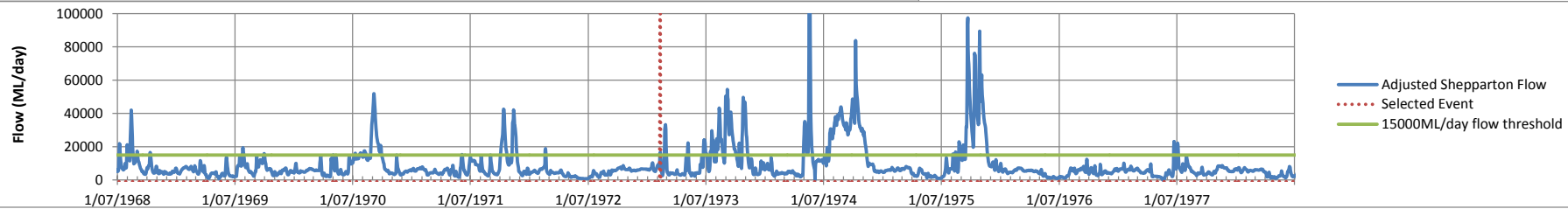
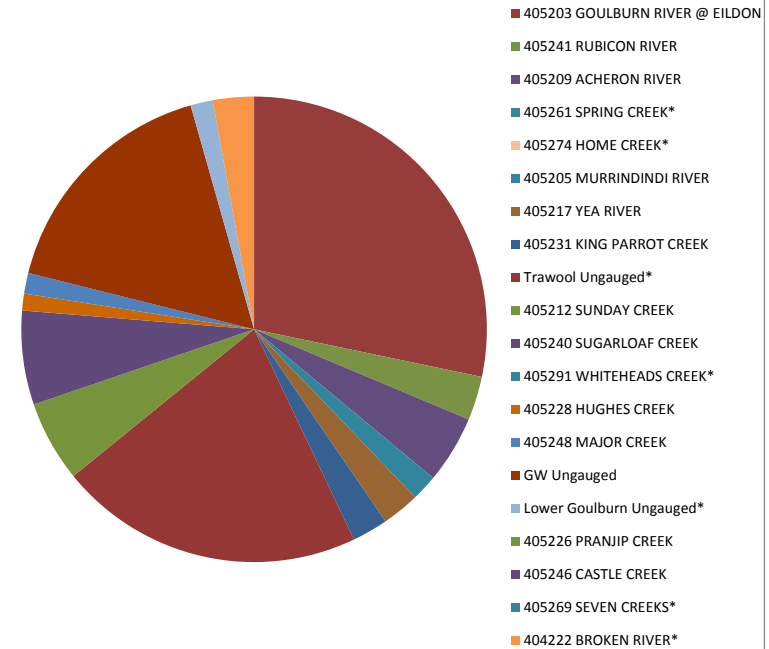
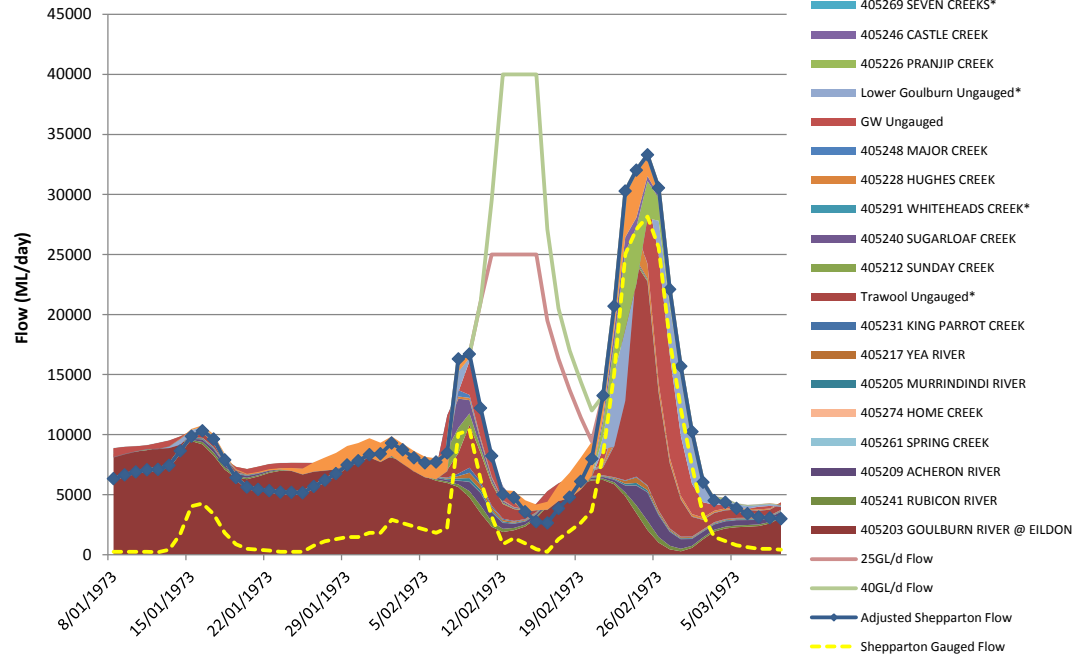
Event 35 - Peak Flow of 42125ML/day on 12/11/1971



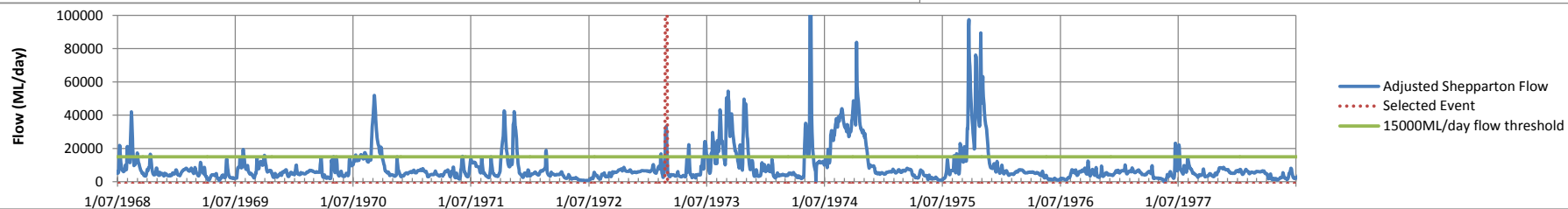
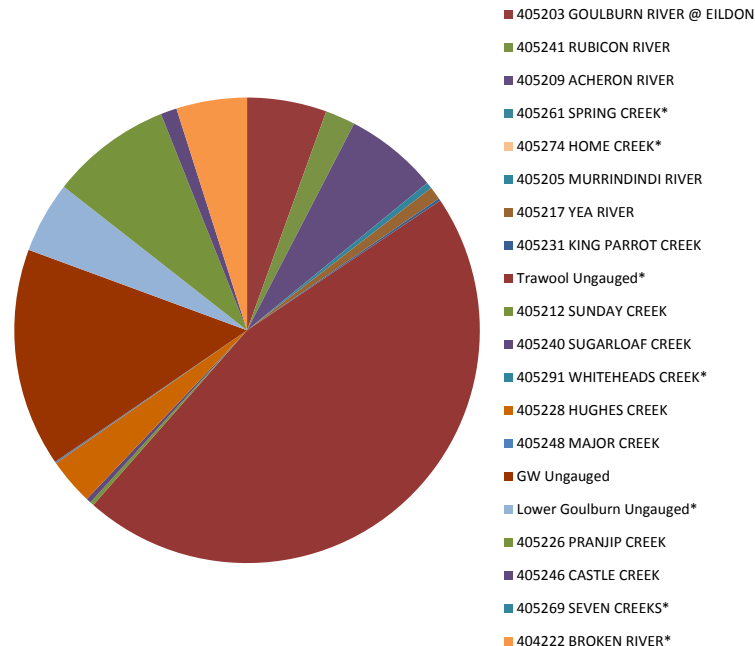
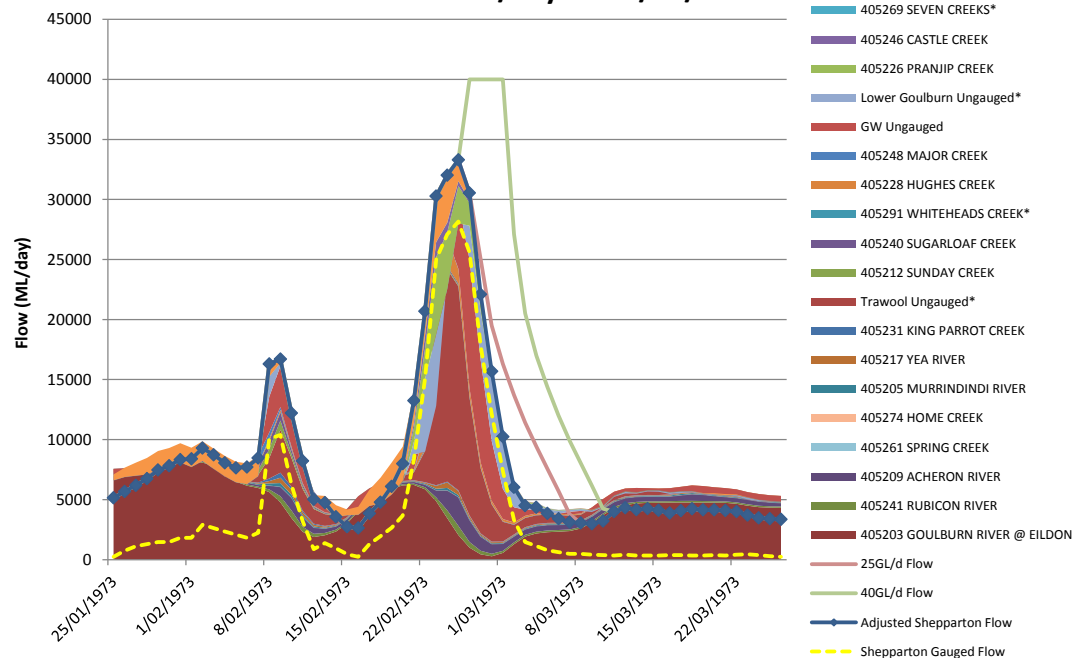
Event 36 - Peak Flow of 18884ML/day on 19/02/1972



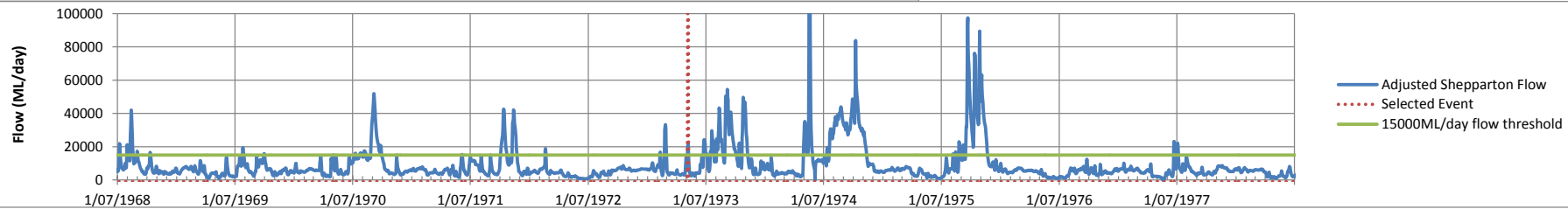
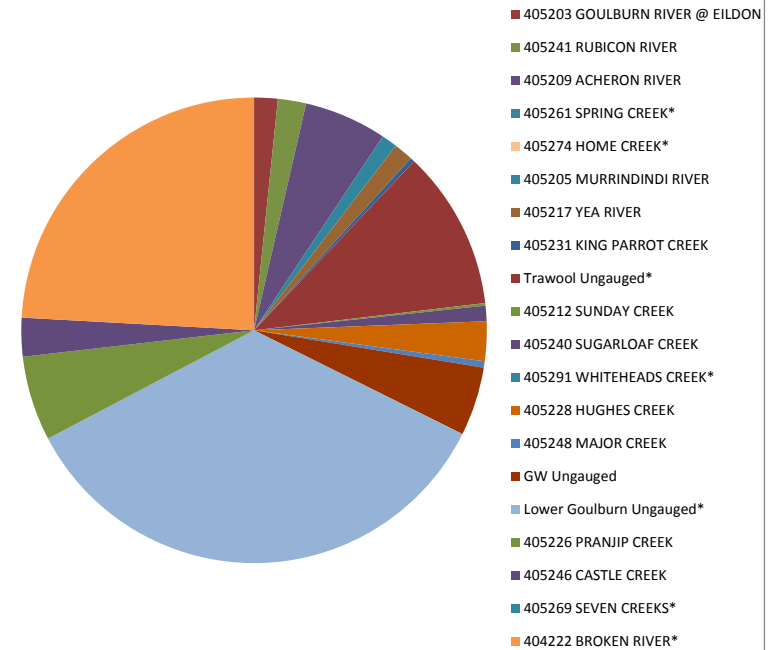
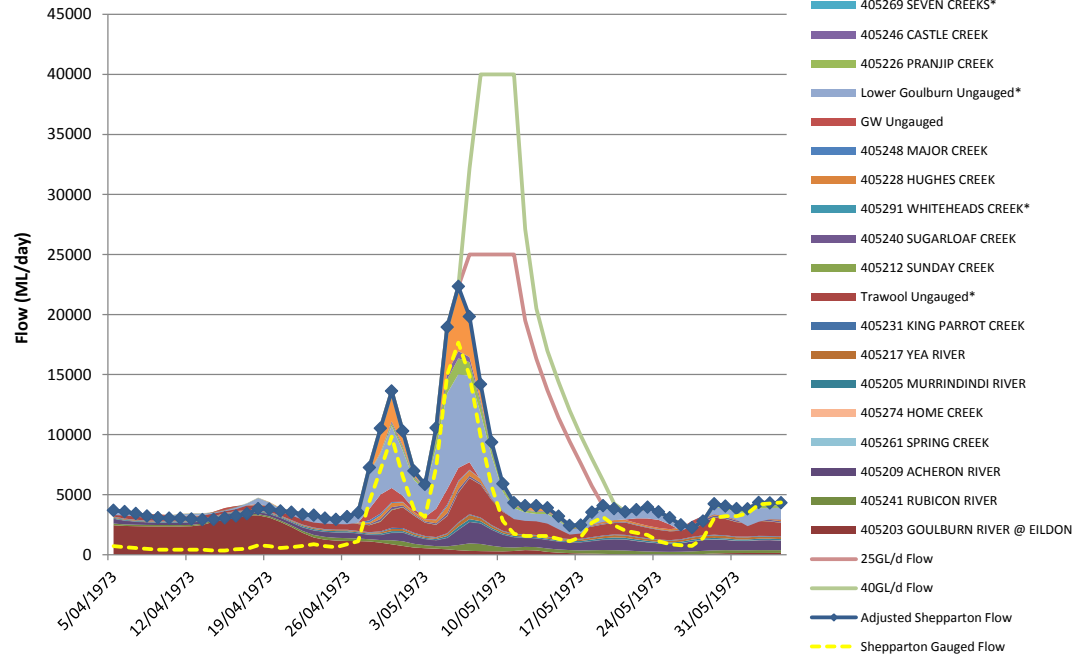
Event 37 - Peak Flow of 16708ML/day on 09/02/1973



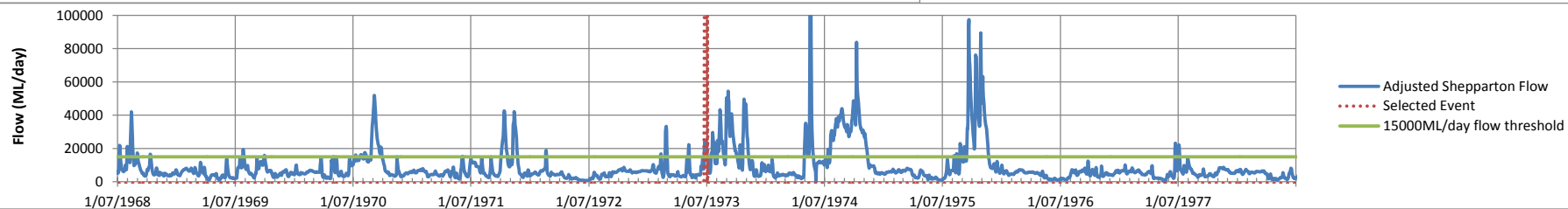
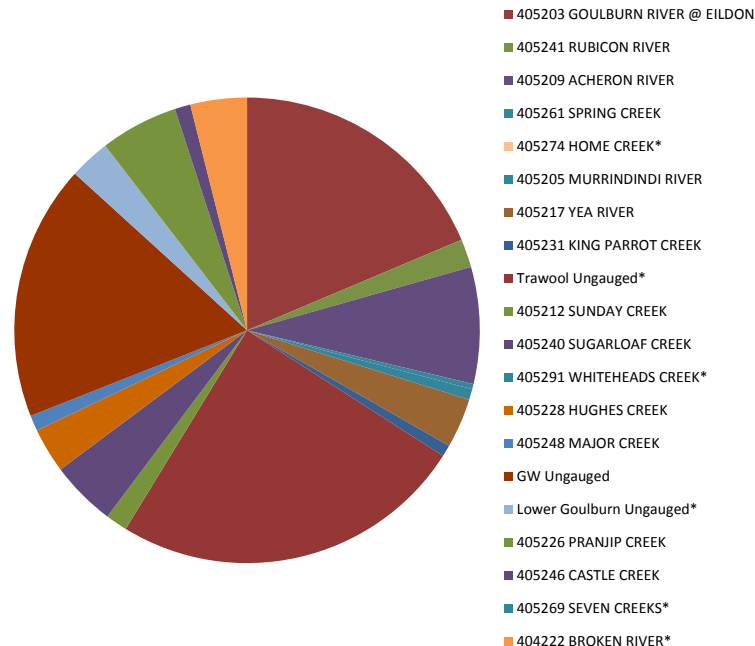
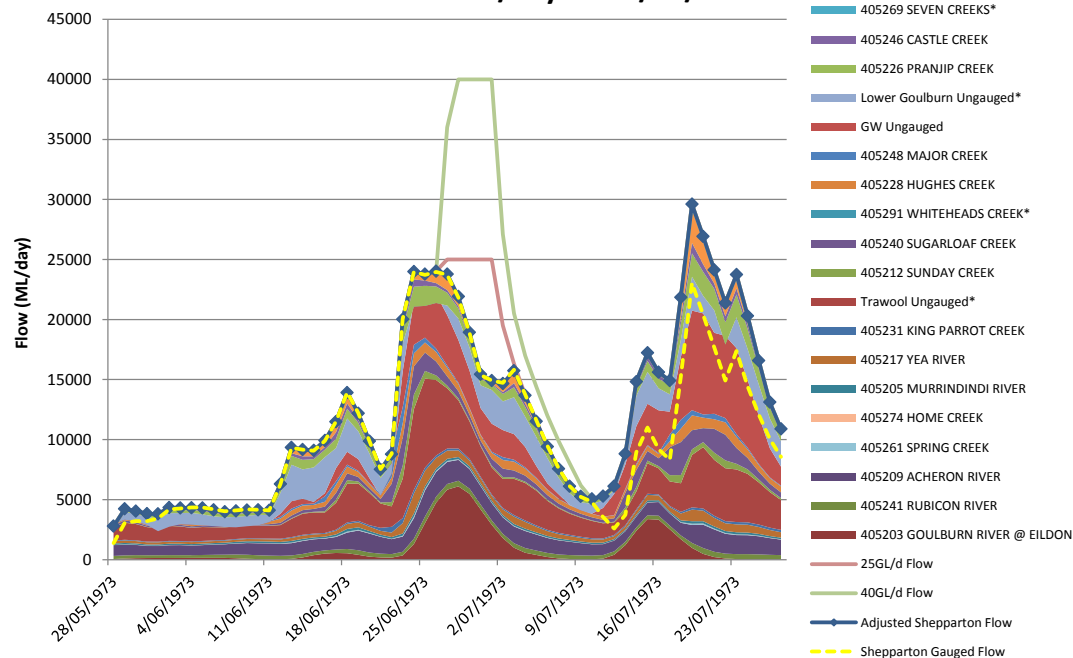
Event 38 - Peak Flow of 33296ML/day on 25/02/1973

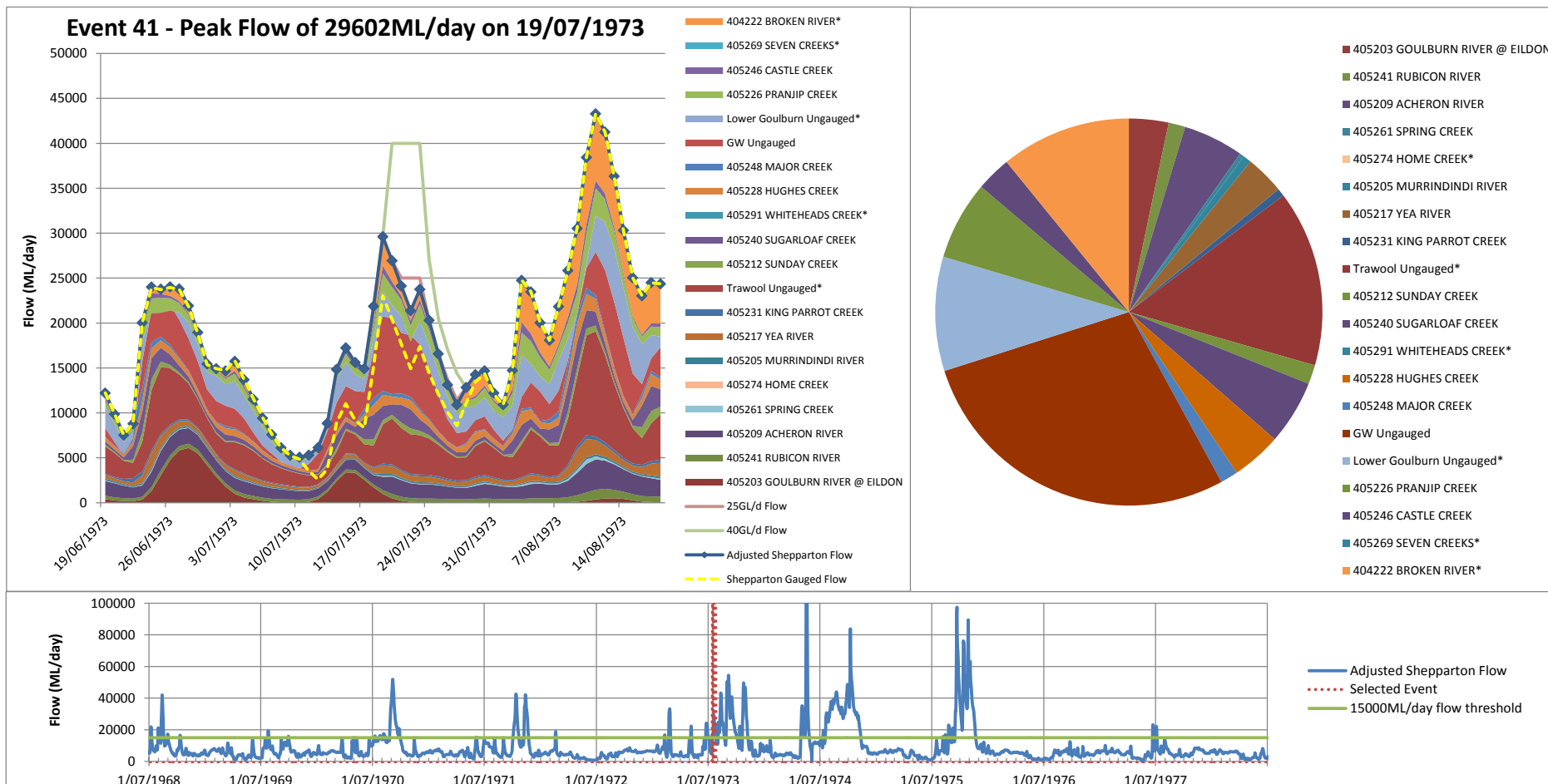


Event 39 - Peak Flow of 22336ML/day on 06/05/1973

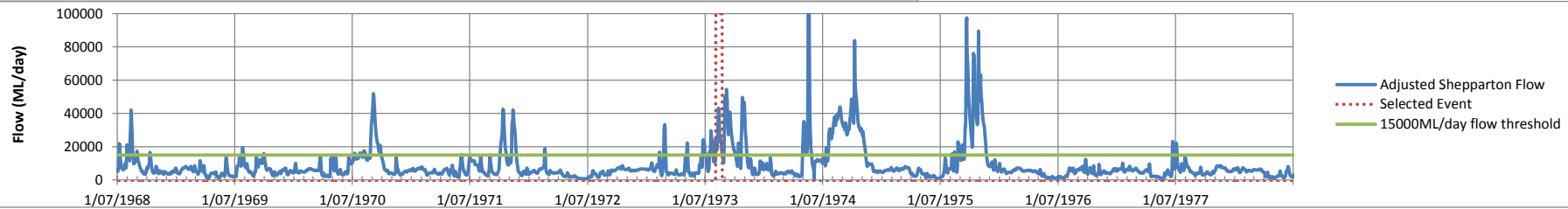
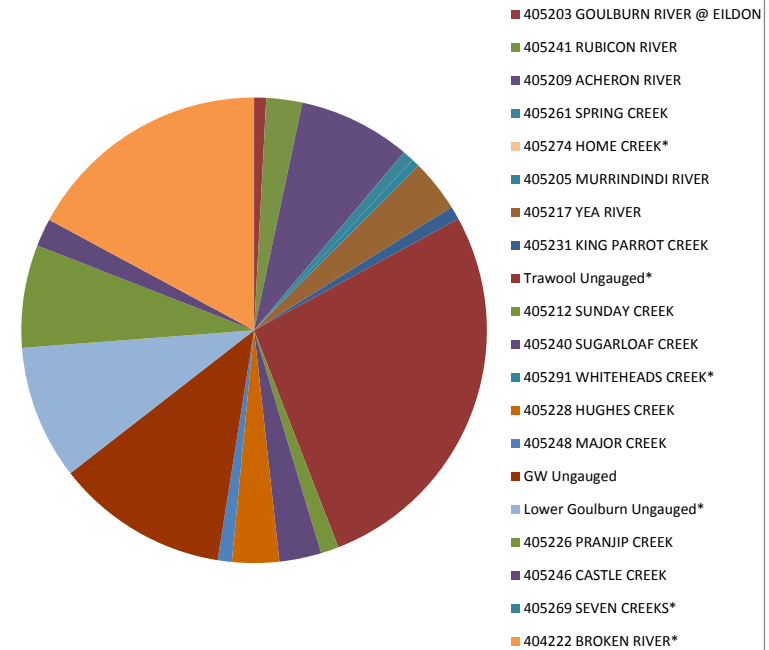
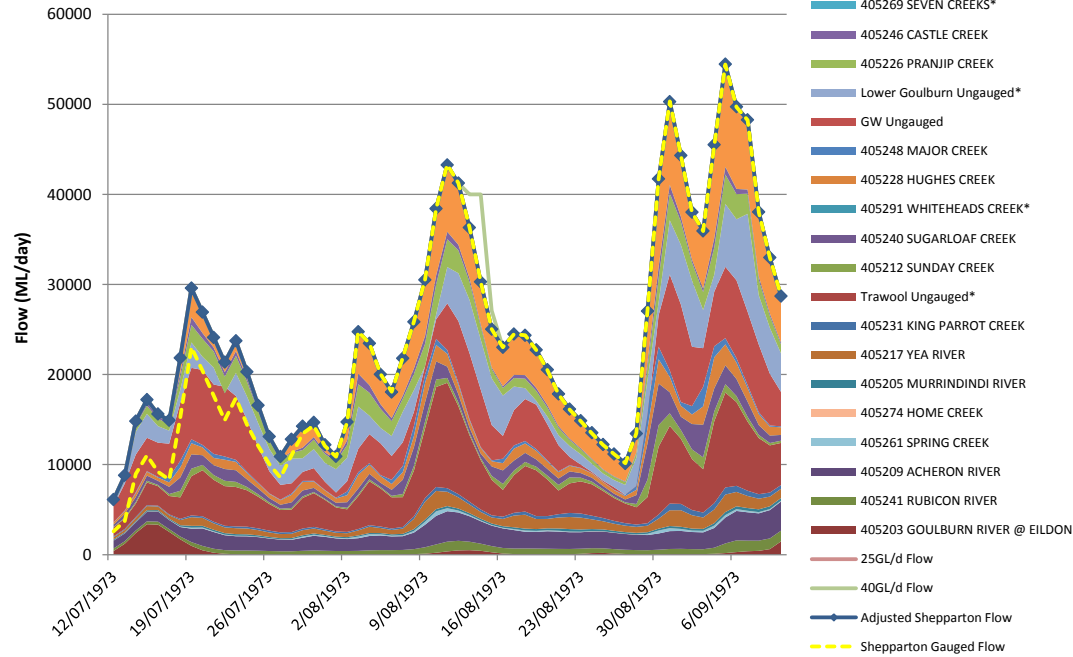


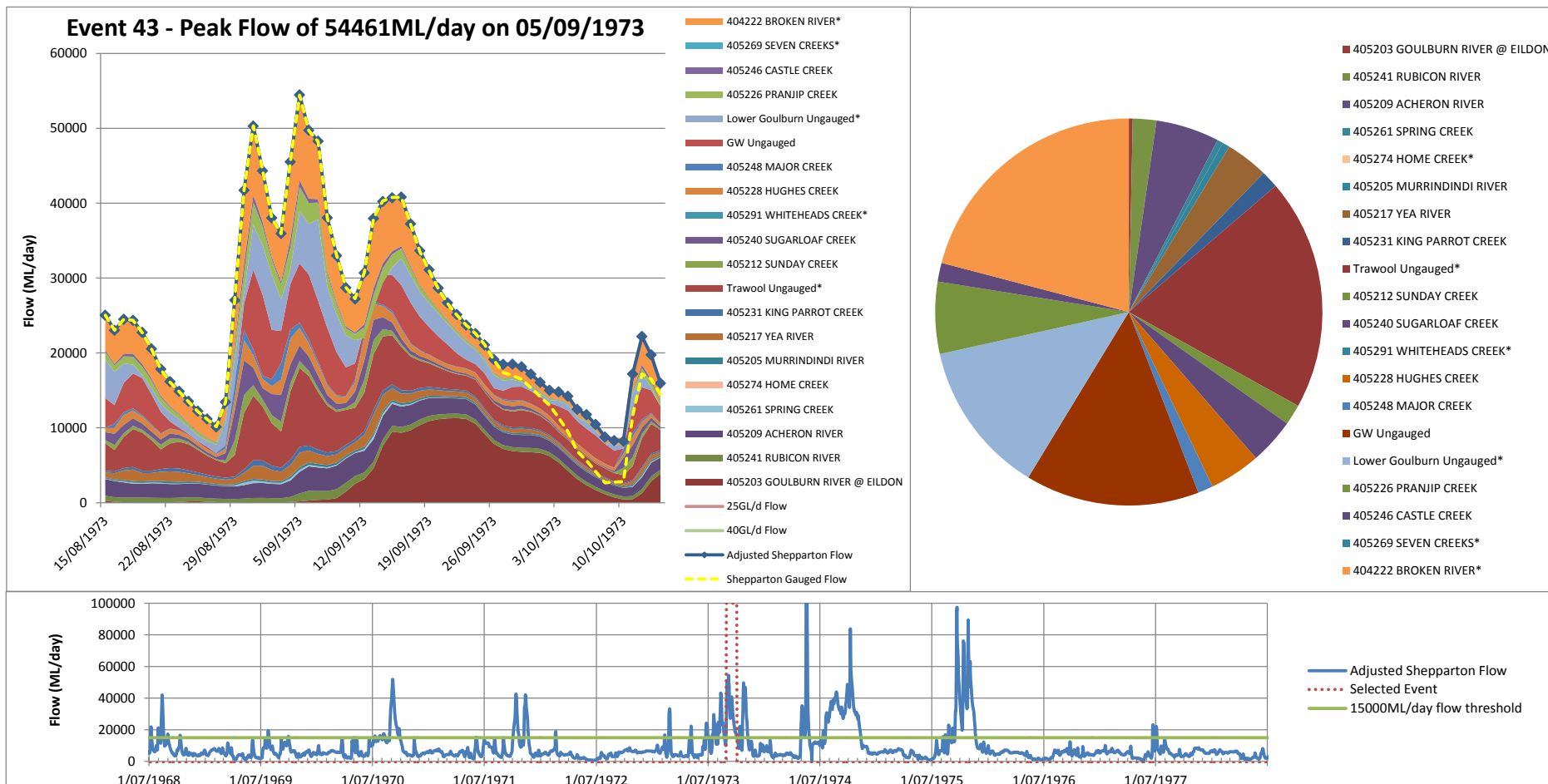
Event 40 - Peak Flow of 24030ML/day on 26/06/1973





Event 42 - Peak Flow of 43277ML/day on 11/08/1973





Event 44 - Peak Flow of 22207ML/day on 12/10/1973

